

Horizon 2400/2300 Series with 92D Electronics

Parts Manual



READ THIS BOOK

This book has important information for safe installation and operation of this equipment. Read and understand this book before applying power. Keep this book and tell all service personnel to read this book. If you do not follow the instructions, you can cause bodily injury or death. Also, damage to the equipment can result.

For new books, FAX to:
BENNETT MARKETING SERVICES
616-739-8832

Parts included for:

**Self-Contained
High Hose
Single Sided
Vapor Recovery**

**Remote
Low Hose
Dual Sided**

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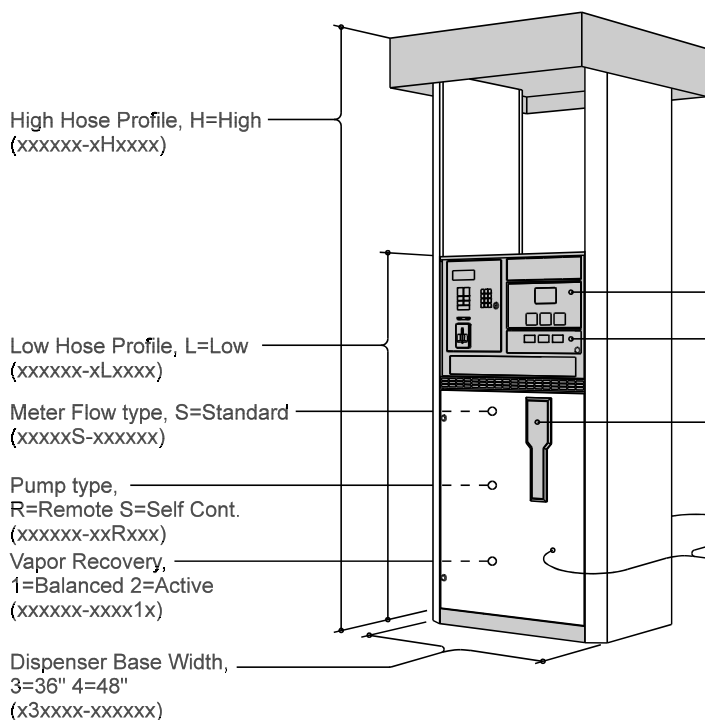
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INTRODUCTION & INSTRUCTIONS

THIS BOOK COVERS THE 2400 OR 2300 MODELS SERIES:

This 2000 series dispenser is shown with: a 36" wide base, 3 sale products, 2 hoses (1 on each side), 92D electronics, Standard meter flow, High hose, Remote pumping unit, Electronic blender, and Vapor recovery.



2 3 3 2 E S - 2 H R B 1 X

Dispenser series (Always 2)
Number of products (1 or 4)
Computer type (E=92D)
Meter flow (S=Standard)
Profile (L=Low H=High)
Fueling sides (1 or 2)
Pump type (Remote or Self-contained)
Blender type (X=None, B=Electronic)
Vapor recovery (1=Balanced 2=Active)
Not used

Computer type, E=92D Electronics
(xxxxEx-xxxxxx)

Number of Sale Products, 1 to 4
(xx3xxx-xxxxxx)

Number of Hoses, 1 to 4 = 36" and 1 to 8 = 48"
(xxx2xx-xxxxxx)

Number of Fueling Sides, 1 or 2
(xxxxxx-2xxxxx)

TO PLACE AN ORDER FOR PARTS

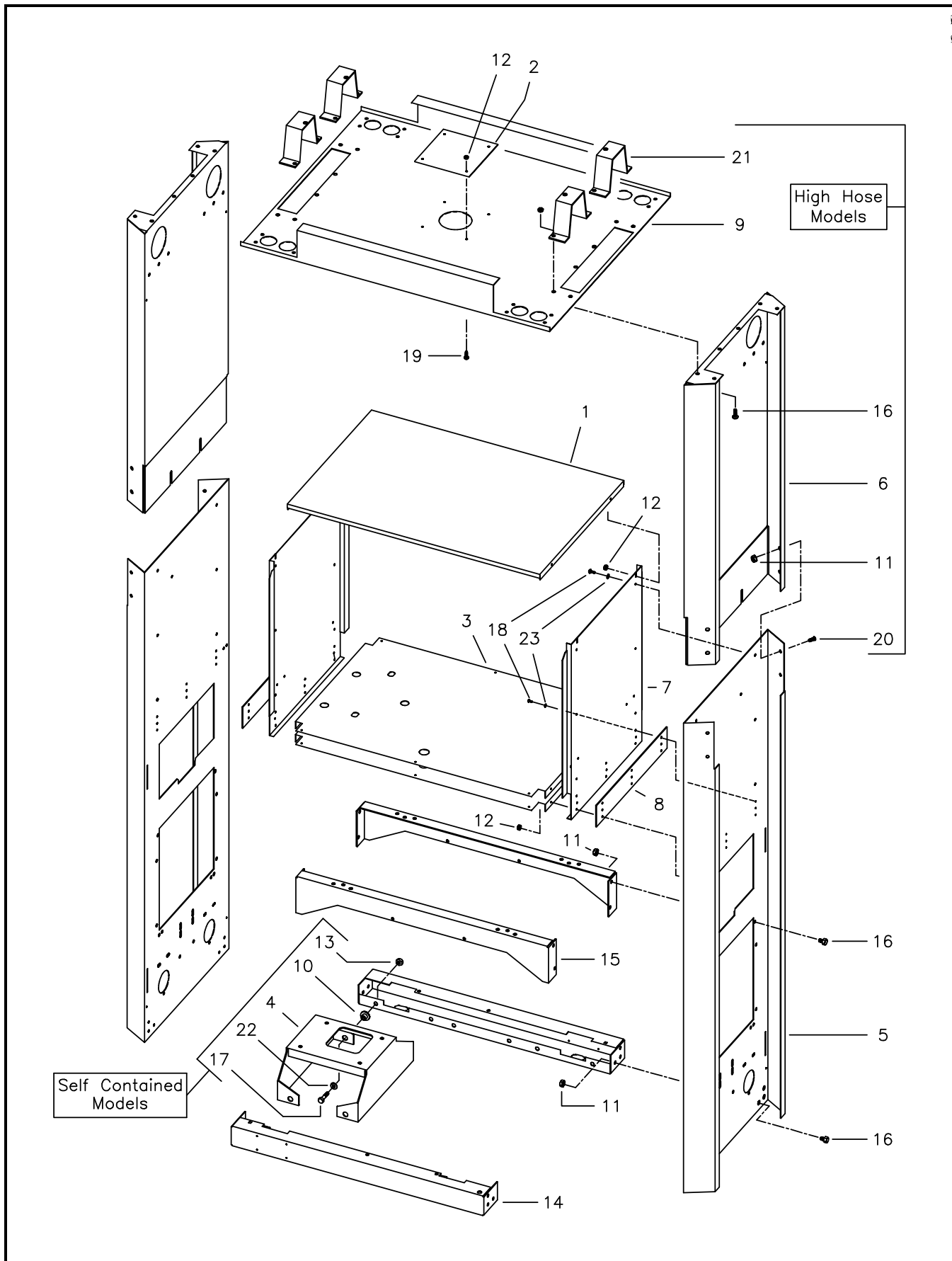
FAX YOUR ORDER TO **1-616-739-8832**, OR
MAIL YOUR PURCHASE ORDER TO:

BENNETT PUMP COMPANY
2740 WOOD STREET
P.O. Box 597
MUSKEGON, MI 49443

- ALL ORDERS MUST INCLUDE:
- THE PART NUMBER, DESCRIPTION, AND QUANTITY REQUIRED.
 - THE COMPLETE "SHIP TO" ADDRESS
 - YOUR COMPANY'S NAME AND ADDRESS (IF DIFFERENT FROM THE SHIPPING DESTINATION) FOR BILLING PURPOSES.

Note, some common fasteners do not have part numbers listed.
These parts can be purchased from a local hardware store.

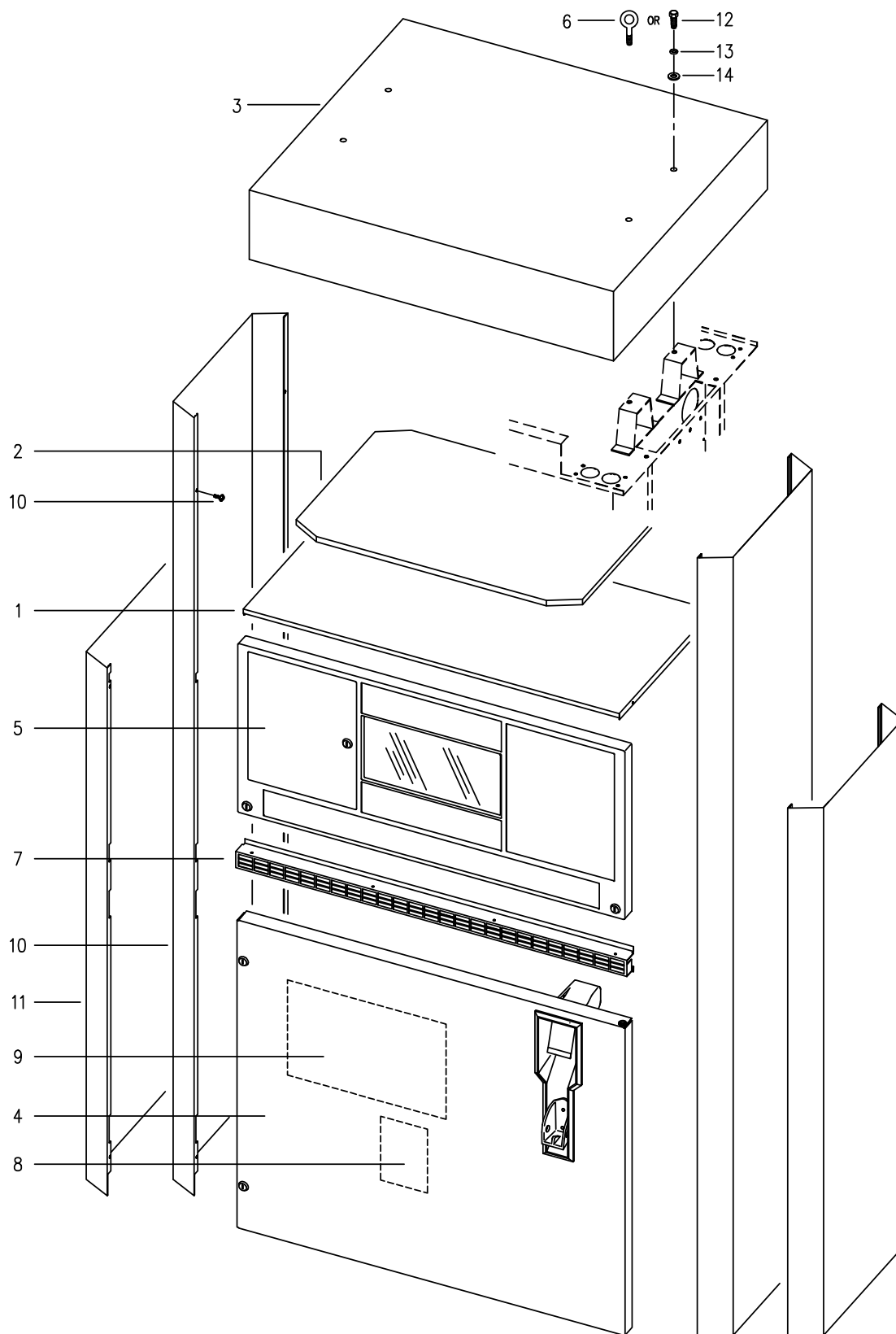
FRAME - ALL MODELS
REMOTE AND SELF-CONTAINED



**FRAME - ALL MODELS
REMOTE AND SELF-CONTAINED**

REF	PART No.	DESCRIPTION	QTY.
1	100025 *	COVER, ELECTRONICS - PAINTED BLACK (24xx) (HIGH HOSE)	1
	100298 1	COVER, ELECTRONICS - PAINTED BLACK (23xx) (HIGH HOSE)	1
2	N668601 *	COVER, SPEAKER	1
3	100014 1	DECK, AIR GAP - 2432	2
	100296 *	DECK, AIR GAP - 2312	2
	100329 1	DECK, AIR GAP - 2324	2
	100331	DECK, AIR GAP - 2448	2
	100679	DECK, AIR GAP - 2444 (3 + 1)	2
4	100770	DECK, PUMPING UNIT (1 PER INLET PRODUCT)	1
5	100013	END COLUMN, LOWER	2
6	100017	END COLUMN, UPPER - PAINTED BLACK	2
7	100149	ENDFRAME, ECD - PAINTED BLACK	2
8	100210 *	GASKET, ENDFRAME - VAPOR	2
9	100018 1	HOUSING, HOSE OUTLET (W/VALANCE) - PAINTED BLACK (24xx)	1
	100299 *	HOUSING, HOSE OUTLET (W/VALANCE) - PAINTED BLACK (23xx)	1
	100343 1	HOUSING, HOSE OUTLET (W/O VALANCE) - PAINTED BLACK (24xx)	1
	100342	HOUSING, HOSE OUTLET (W/O VALANCE) - PAINTED BLACK (23xx)	1
10	J983201	ISOLATOR (4 PER PUMPING UNIT DECK)	4
11	-	NUT, HEX W/EXT LOCKWASHER, 5/16-18	20
12	-	NUT, HEX W/EXT LOCKWASHER, 8-32	10
13	-	NUT, HEX W/EXT LOCKWASHER, 3/8-16 (4 PER PUMPING UNIT DECK)	4
14	100207	RAIL, BASE - PAINTED BLACK (24xx)	2
	100282	RAIL, BASE - PAINTED BLACK (23xx)	2
15	100148	RAIL ASSEMBLY, METER - PAINTED BLACK (24xx)	2
	100284	RAIL ASSEMBLY, METER - PAINTED BLACK (23xx)	2
16	-	SCREW, HEX HD CAP, 5/16-18x5/8	20
17	- *	SCREW, HEX HD CAP, 3/8-16 x 1-1/4 (4 PER PUMPING UNIT DECK)	4
18	- 1	SCREW, PHILL PAN HD, 8-32x1/4	8
19	- *	SCREW, TRUSS HD, 8-32	4
20	A436701 1	STUD, 5/16-18	8
21	N640601 *	SUPPORT, PUMP LIFT	4
22	- 1	WASHER, FLAT - STEEL, 3/8" STD. (4 PER PUMPING UNIT DECK)	4
23	- *	WASHER, SEAL - ALUMINUM, 0.16" ID X 0.44" OD X 0.025" THICK	8
	1		

*1 SPECIFY COLOR AND GRAPHICS

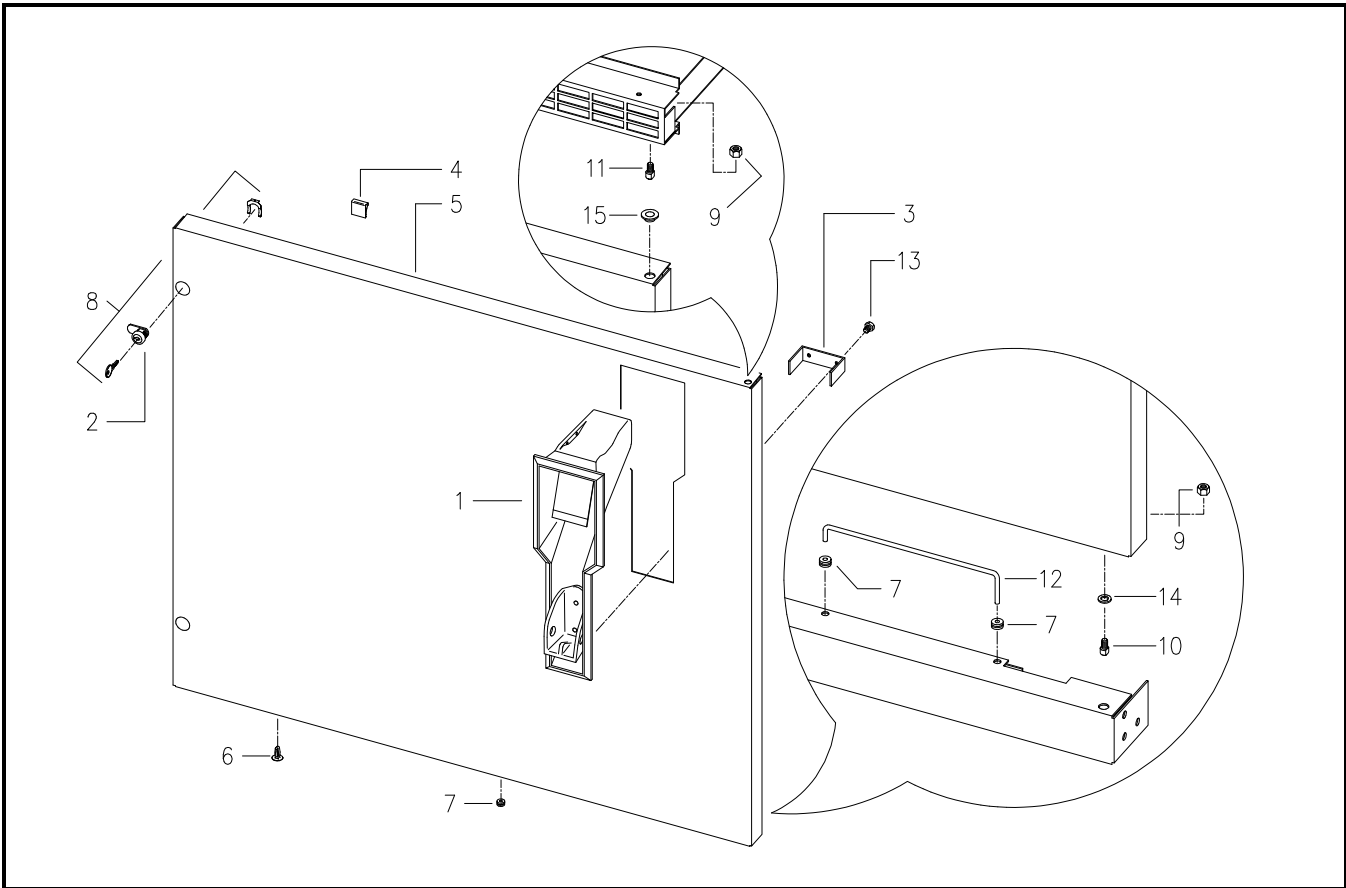


REF	PART NO.	DESCRIPTION	QTY.
1	100025 *	COVER, ELECTRONICS - PAINTED BLACK (HIGH HOSE) - 2400	1
	100298 1	COVER, ELECTRONICS - PAINTED BLACK (HIGH HOSE) - 2300	1
2	*	COVER, ELECTRONICS - PAINTED BLACK (LOW HOSE) - 2300	1
3	100596 1	COVER, HOSE OUTLET - PAINTED BLACK (24xx)	1
	100593 *	COVER, HOSE OUTLET - PAINTED BLACK (23xx)	1
4	- 1	DOOR ASSEMBLY, LOWER HYDRAULICS (SEE HYD. DOOR PAGE FOR DETAIL)	-
5	- *	DOOR ASSEMBLY, ELECTRONICS (SEE ELEC. DOOR PAGE FOR DETAIL)	-
6	A215401 1	EYEBOLT (HIGH HOSE ONLY)	4
	100015 —	GRILL, AIR GAP - PAINTED BLACK (24xx)	2
7	100286 —	GRILL, AIR GAP - PAINTED BLACK (23xx)	2
8	H412001 *	INSTRUCTIONS, BEAUTY MAINTENANCE	1
9	100272 2	INSTRUCTIONS, INSTALLATION - WIRING (REMOTE)	1
	*	INSTRUCTIONS, INSTALLATION - WIRING (SELF-CONTAINED)	1
10	100024 1	PANEL, END - HIGH HOSE (STAINLESS)	2
11	*	PANEL, END - LOW HOSE (STAINLESS)	2
12	- 1	SCREW, FLAT HD, 8-32x3/8	8
13	- —	SCREW W/LOCKWASHER, CAP, 3/8-16x3/4	4
14	-	WASHER, FLAT - STEEL, 5/16" DIA. SCREW	4
15	-	WASHER, SEAL - RUBBER, 3/8" ID X 1" OD X 1/8" THICK	4
	—		

*1 SPECIFY COLOR AND GRAPHICS

*2 USED ONLY FOR PLACING DISPENSER ON ISLAND. REPLACE EYELET WITH ITEMS 21, 23, AND 24 AFTER INSTALLATION.

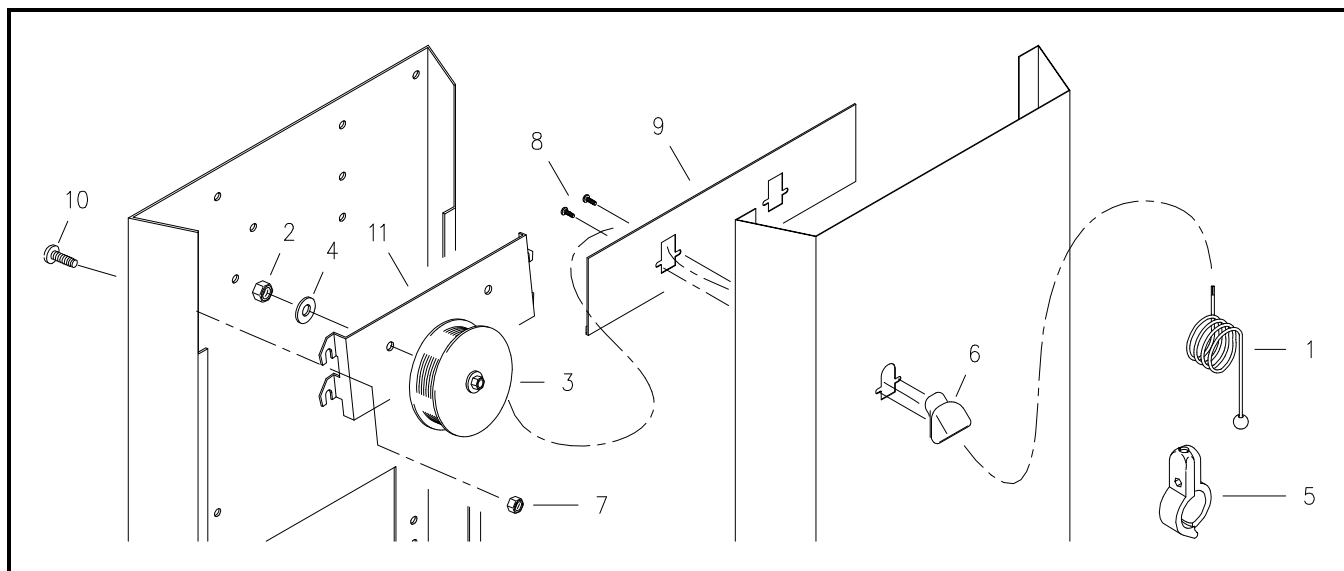
FRAME - LOWER DOOR
HYDRAULIC



REF	PART No.	DESCRIPTION	QTY.
1	100146	BOOT ASSEMBLY, NOZZLE - AUTO-ON (STD)	-
	N656604	BOOT ASSEMBLY, NOZZLE - LIFT LEVER	-
2	100376	CAM, STRAIGHT	4
3	N834101	CLAMP, NOZZLE BOOT (ONE PER BOOT)	X
4	-	CLIP, CABLE - WIRE	2
5	100600	* DOOR, HYDRAULIC - 24XX, PAINTED BLACK (BLANK, NO NOZZLE BOOTS)	2
	100605	1 DOOR, HYDRAULIC - 24x2, PAINTED BLACK	2
	100332	* DOOR, HYDRAULIC - 24x4, PAINTED BLACK	2
	100336	1 DOOR, HYDRAULIC - 24x6, PAINTED BLACK	2
	100337	* DOOR, HYDRAULIC - 24x8, PAINTED BLACK	2
	100333	1 DOOR, HYDRAULIC - 23XX, PAINTED BLACK (BLANK, NO NOZZLE BOOTS)	2
	100602	* DOOR, HYDRAULIC - 23x2, PAINTED BLACK	2
	100334	1 DOOR, HYDRAULIC - 23x4, PAINTED BLACK	2
	100335	* DOOR, HYDRAULIC - 23x4, PAINTED BLACK (LIFT LEVER NOZZLE BOOT)	2
6	A567301	1 FASTENER, SNAP-IN, ROUND HD	2
7	100039	* GROMMET, DOOR PROP	2
8	100375	1 LOCK, CAM	4
9	-	* NUT, HEX W/EXT LOCKWASHER, 1/4-20	2
10	100022	1 PIN, LOWER DOOR (BASE RAIL)	2
11	100021	* PIN, LOWER DOOR (AIR GAP GRILL)	2
12	100023	1 ROD, DOOR CATCH	2
13	-	* SCREW W/LOCKWASHER, CAP, 10-24	2
14	-	1 WASHER, FLAT - NYLON	4
15	-	— WASHER, SHOULDER - PLASTIC	2

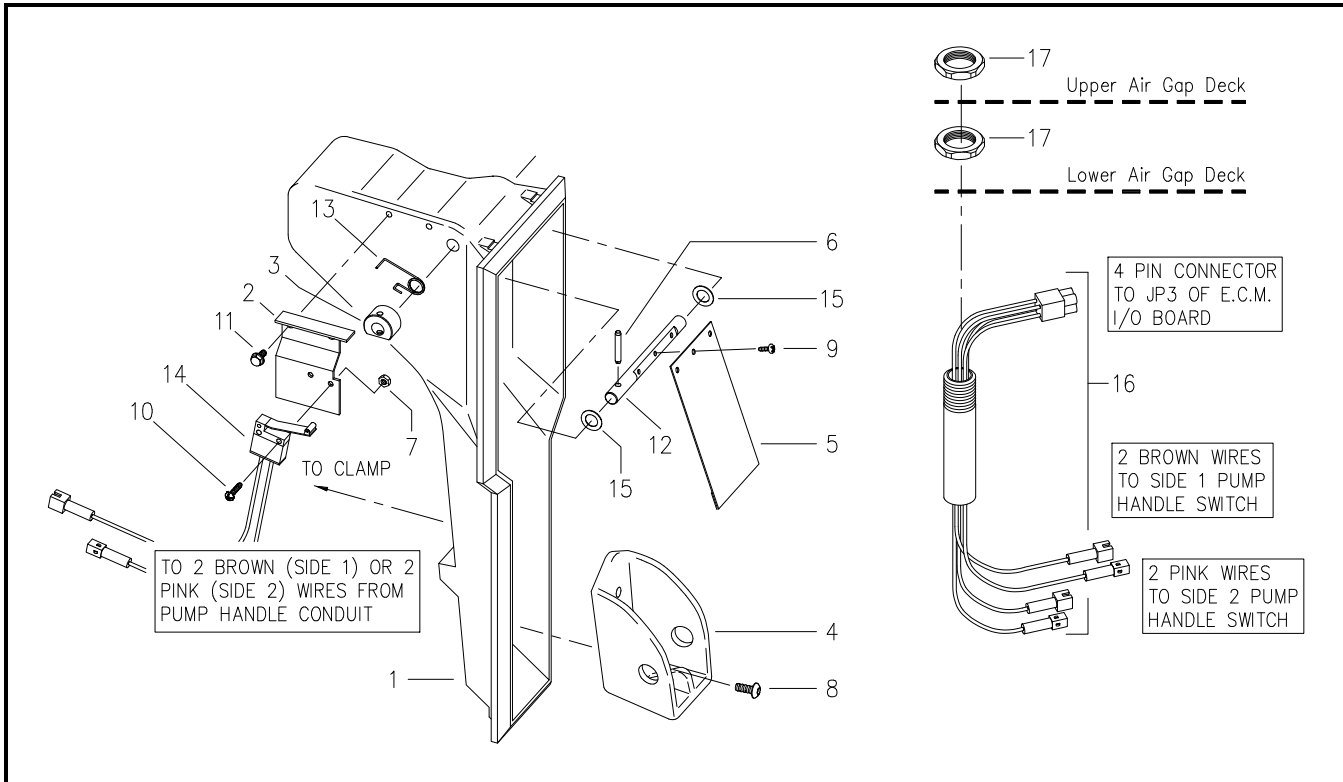
***1 SPECIFY COLOR AND GRAPHICS**

FRAME - HOSE CABLE ASSEMBLY
LOW HOSE MODELS



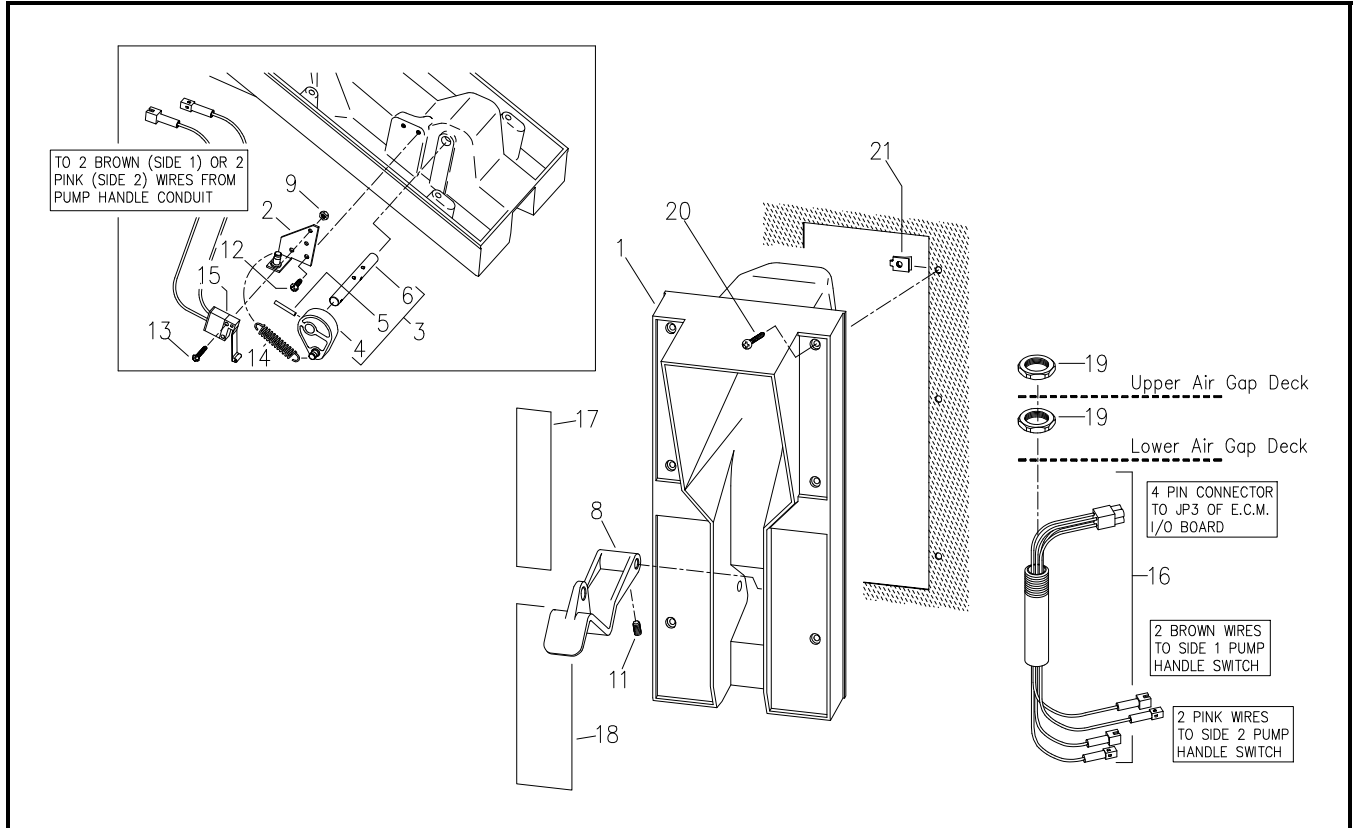
REF	PART No.	DESCRIPTION	QTY.
	N789901	CABLE REEL ASSEMBLY	1
1	H338901	CABLE, REEL - NYLON	1
2	-	NUT, HEX JAM, 1/2-13	1
3	N789901	REEL ASSEMBLY, CABLE	1
4	-	WASHER, EXT. LOCK - STEEL, 1/2" TYPE 11 STANDARD	1
5	N355302	CLAMP ASSEMBLY, HOSE - 1"	1
	N355303	CLAMP ASSEMBLY, HOSE - 5/8"	1
	N355304	CLAMP ASSEMBLY, HOSE - 3/4"	1
6	H550601	EYELET, PANEL	1
7	-	NUT, HEX W/EXT LOCKWASHER, 5/16-18	4
8	-	SCREW, SELF-TAPPING, 10-24x1/2"	2
9	N646601	STIFFENER, PANEL	1
10	A436701	STUD, SELF-CLINCHING - 5/16-18	4
11	100757	SUPPORT, CABLE REEL	1

FRAME - NOZZLE BOOT ASSEMBLY
AUTO-ON



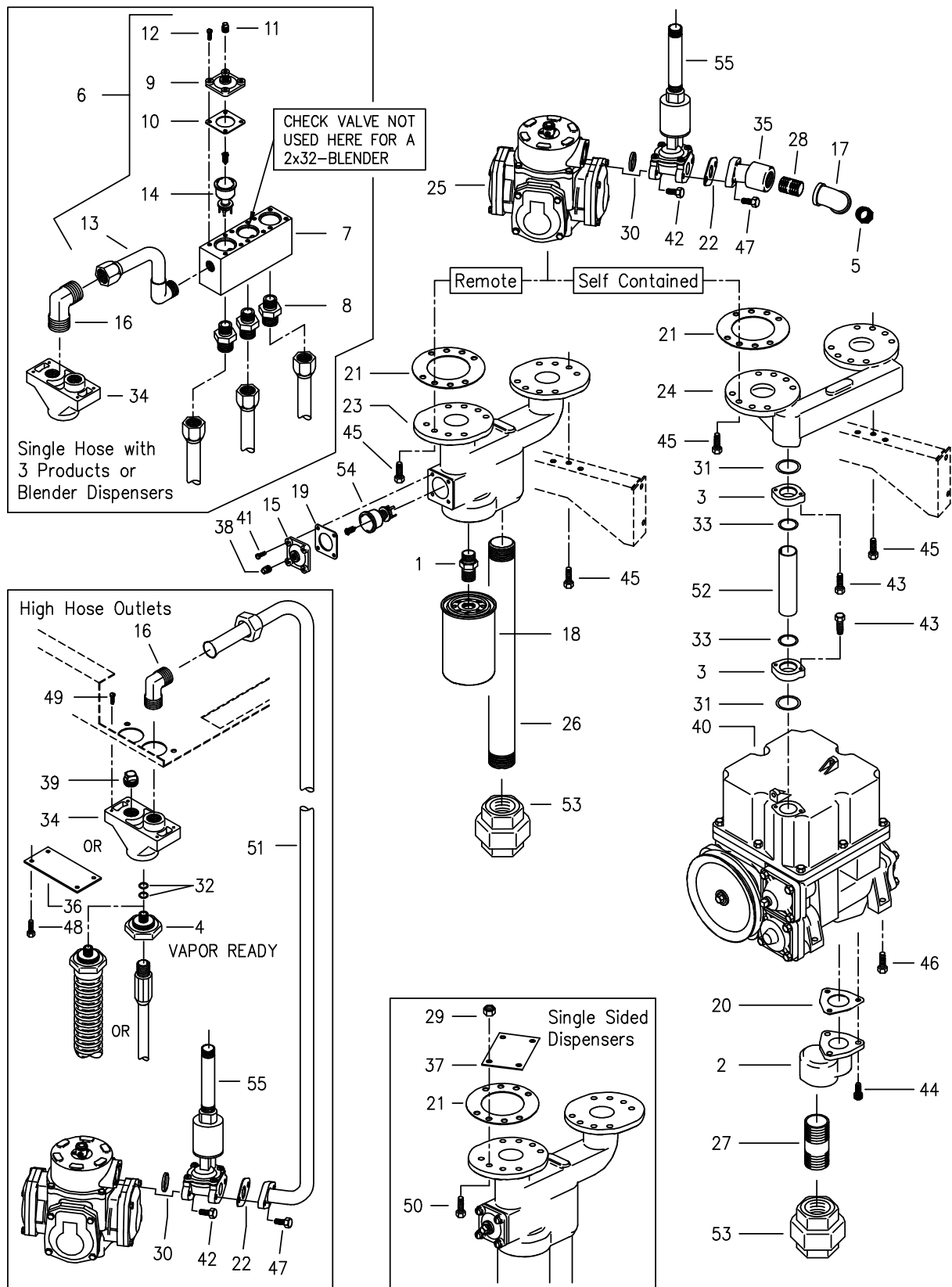
REF	PART No.	DESCRIPTION	QTY.
	100146	NOZZLE BOOT ASSEMBLY - AUTO-ON	
1	100145	BOOT, NOZZLE	1
2	100366	BRACKET, SWITCH	1
3	N838201	CAM, SWITCH	1
4	N833101	HOOK, NOZZLE	1
5	N838601	LEVER	1
6	-	PIN, SPIRAL 5/32 X 1"	1
7	-	NUT, EXT W/LOCKWASHER, 6-32	2
8	-	SCREW, BUTTON HD, 1/4-20	2
9	-	SCREW, BUTTON HD, 6-32x3/8	3
10	-	SCREW W/LOCKWASHER, 6-32x5/8	2
11	-	SCREW, SELF-TAPPING, 10-24x3/8	2
12	N837901	SHAFT, AUTO-ON 4-1/4"	1
13	N845601	SPRING	1
14	N639001	SWITCH AND WIRE ASSEMBLY	1
15	-	WASHER, 3/8 I.D. 5/8 O.D.	2
16	N670801	BARRIER ASSEMBLY	1
17	J794701	NUT, CONDUIT - U/L VAPOR SEAL	2

FRAME - NOZZLE BOOT ASSEMBLY
OPTIONAL - LIFT LEVER



REF	PART No.	DESCRIPTION	QTY.
		NOZZLE BOOT ASSEMBLY - LIFT LEVER	
1	N509804	BOOT, NOZZLE - PAINTED BLACK	1
2	N638801	BRACKET AND STUD ASSEMBLY	1
3	100009	CAM AND SHAFT ASSEMBLY	1
4	100008	CAM, HANDLE SWITCH	1
5	-	PIN, 1/8x7/8	1
6	N281101	SHAFT	1
7	N281301	STUD	1
8	N511301	LEVER, NOZZLE HOOK - STANDARD	1
	N526101	LEVER, NOZZLE HOOK - VAPOR RECOVERY	1
9	-	NUT, HEX W/EXT LOCKWASHER, 6-32	2
10	-	NUT, HEX W/EXT LOCKWASHER, 8-32	2
11	-	SCREW, SET 1/4-20x1/2	2
12	-	SCREW, PHILL ROUND HD W/EXT LOCKWASHER, 8-32x1/2	2
13	-	SCREW W/LOCKWASHER, 6-32x7/8	2
14	J696601	SPRING	1
15	N639001	SWITCH AND WIRE ASSEMBLY	1
16	N670801	BARRIER ASSEMBLY	1
17		DECAL, NARROW - BLACK	2
18		DECAL, WIDE - BLACK	2
19	J794701	NUT, CONDUIT - U/L VAPOR SEAL	2
20	-	SCREW, PHILL PAN HD, 10 AB 1-1/2"	6

**HYDRAULICS ASSEMBLY,
REMOTE AND SELF-CONTAINED**

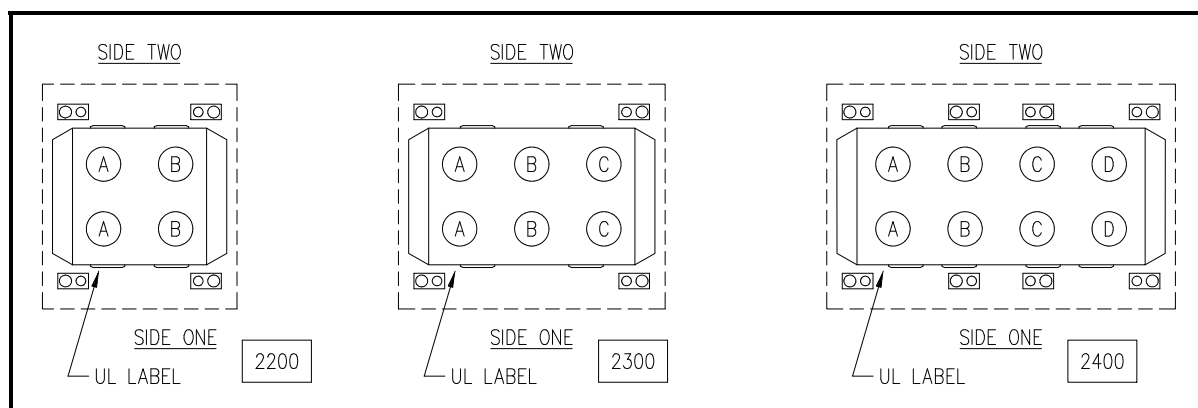


**HYDRAULICS ASSEMBLY,
REMOTE AND SELF-CONTAINED**

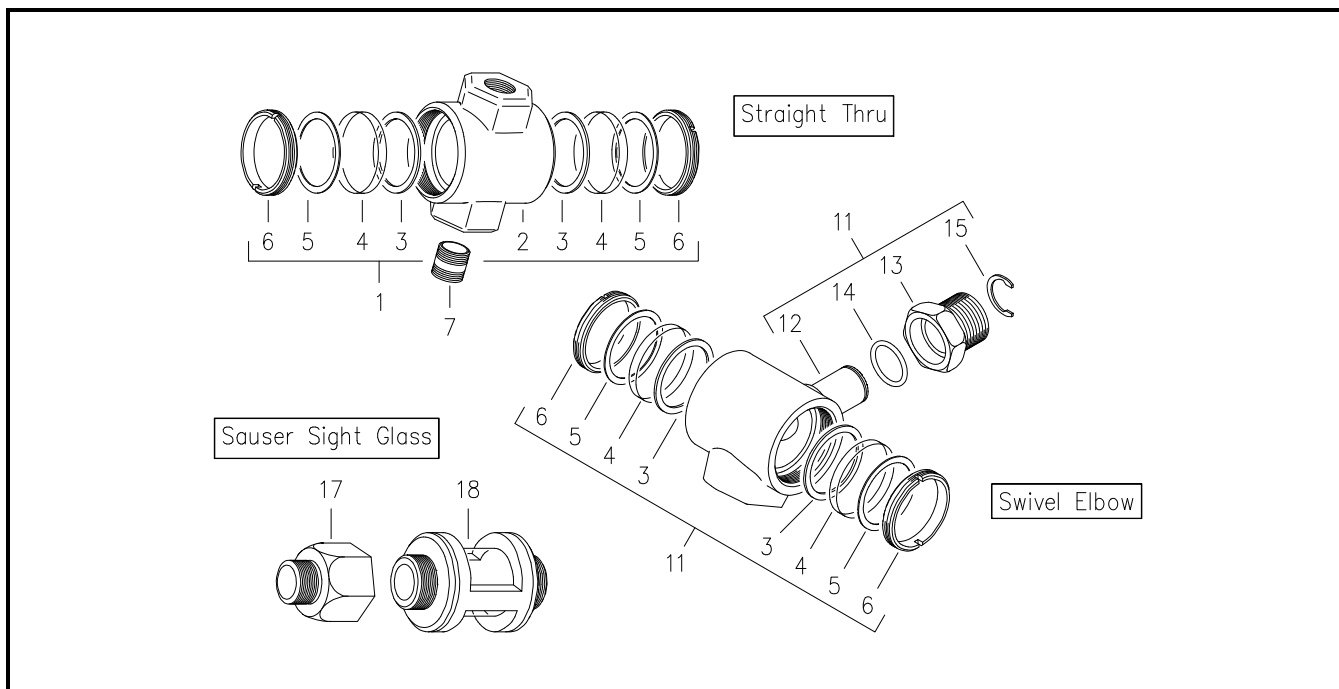
REF	PART No.	DESCRIPTION	QTY.
1	N547701	ADAPTOR, FILTER	1 PER RMT MANIFOLD
2	100636	ADAPTOR, INLET (PUMPING UNIT)	1 PER PUMP
3	100557	ADAPTOR, METER TUBE	1 PER PUMP
4	N614301	ADAPTOR, VAPOR READY	1 PER HOSE
5	A583701	BUSHING, REDUCER	1 PER HOSE
6	100271	CHECK VALVE AND MANIFOLD ASSEMBLY	1 PER HOSE
7	N830201	BODY	1 PER HOSE
8	-	COUPLING, MALE - 3/4" NPFT TO 1-3/16"-12 "T" STRAIGHT THREAD	3 PER HOSE
9	H386801	COVER, CHECK VALVE	3 PER HOSE
10	H384901	GASKET, CHECK VALVE	3 PER HOSE
11	-	PLUG, PIPE - SQUARE HD, 1/8" PIPE	3 PER HOSE
12	-	SCREW, HEX HD, 10-24	12 PER HOSE
13	100224	TUBE ASSEMBLY, PRODUCT	1 PER HOSE
14	H914201	VALVE ASSEMBLY, CHECK	3 PER HOSE
15	H386801	COVER, CHECK VALVE	1 PER RMT MANIFOLD
16	-	ELBOW, MALE - 90 DEGREE, 7/8" OD TUBE, 1-1/4"-12 THREAD	1 PER HOSE
17	N741301	ELBOW, HOSE (BLACK)	1 PER HOSE
18	A270501	FILTER, WIX	1 PER RMT MANIFOLD
19	H384901	GASKET, COVER - CHECK VALVE	1 PER RMT MANIFOLD
20	J802401	GASKET, INLET ADAPTOR	1 PER PUMP
21	100535	GASKET, METER INLET	2 PER MANIFOLD
22	N636401	GASKET, SOLENOID	1 PER METER
23	100004	MANIFOLD, METER - VALVE AND FILTER (REMOTE)	1 PER INLET
24	100635	MANIFOLD, METER - PUMPING UNIT (SELF CONTAINED)	1 PER INLET
25	100452	METER ASSEMBLY, SB-100 (OUTLET AT PISTON COVER "4") (GALLON)	1 PER PRODUCT
	100454	METER ASSEMBLY, SB-100 (OUTLET AT PISTON COVER "2") (GALLON)	1 PER PRODUCT
26	-	NIPPLE, PIPE - 1-1/2" X 13-1/2"	1 PER RMT MANIFOLD
27	-	NIPPLE, PIPE - 1-1/2" X 2-1/4"	1 PER PUMP
28	-	NIPPLE, PIPE	1 PER HOSE
29	-	NUT, HEX W/EXT LOCKWASHER, 5/16-18	4 PER RMT MANIFOLD
30	H384901	O'RING, SQUARE SECTION	1 PER METER
31	A247017	O'RING, SQUARE SECTION	2 PER PUMP
32	A212248	O'RING, ROUND SECTION	2 PER HOSE
33	A212249	O'RING, ROUND SECTION	2 PER PUMP
34	N898201	OUTLET ASSEMBLY, COAX (INCLUDES O'RINGS)	1 PER HOSE
35	-	OUTLET, HOSE (LOW HOSE)	1 PER HOSE
36	N641402	PLATE, OUTLET COVER	1 PER OUTLET
37	N680201	PLATE, VALVE AND FILTER MANIFOLD	1 PER MANIFOLD
38	-	PLUG, PIPE - SQUARE HD, 1/8" PIPE	1 PER HOSE
39	-	PLUG, PIPE - PLASTIC, 3/4" NPT	1 PER OUTLET
40	-	PUMPING UNIT, TYPE 75 (SEE PUMPING UNIT PAGE FOR DETAIL)	1 PER INLET
41	-	SCREW, FILLESTER HD, 10-24x5/8	4 PER RMT MANIFOLD
42	-	SCREW, METRIC SOCKET HD CAP, M6-1.0x20MM	2 PER METER
43	-	SCREW, METRIC SOCKET HD CAP, M6-30MM	4 PER PUMP
44	-	SCREW, METRIC SOCKET HD, M10-1.5x40MM	3 PER PUMP
45	-	SCREW, METRIC HEX HD, M8-1.25x25MM	4 PER METER
46	-	SCREW, METRIC HEX HD, M8-1.25x20MM	4 PER PUMP
47	-	SCREW, HEX HD CAP, 5/16-18x7/8	2 PER METER
48	-	SCREW, SOCKET BUTTON HD, 1/4-20x1/2	4 PER OUTLET
49	-	SCREW W/LOCKWASHER, CAP HD, 1/4-20x1/2	4 PER HOSE
50	-	SCREW, HEX HD CAP, 5/16-18x1-1/4	4 PER MANIFOLD
51	100351	TUBE ASSEMBLY, PRODUCT - HIGH HOSE (SEE CHART ON NEXT PAGE)	1 PER METER
52	A327501	TUBE - 6-1/8"	1 PER PUMP
53	100638	UNION, INLET - 1-1/2"	1 PER INLET
54	H914201	VALVE ASSEMBLY, CHECK	1 PER RMT MANIFOLD
55	N655801	VALVE ASSEMBLY, SOLENOID (110 V, 60 Hz)	1 PER METER
	N655802	VALVE ASSEMBLY, SOLENOID (230 V, 60 Hz OR 220 V, 50 Hz)	1 PER METER
	N837601	VALVE ASSEMBLY, SOLENOID (REPAIR KIT)	1 PER METER

**HYDRAULICS ASSEMBLY,
REMOTE AND SELF-CONTAINED**

SERIES NUMBER	TUBE ASSEMBLIES, PRODUCT - HIGH HOSE: METER LOCATION AND PART NUMBER							
	SIDE 1-A	SIDE 1-B	SIDE 1-C	SIDE 1-D	SIDE 2-A	SIDE 2-B	SIDE 2-C	SIDE 2-D
2211xx-1	100351							
2212xx-2	100351					100301		
2222xx-1	100351	100301						
2224xx-2	100351	100301			100351	100301		
2311xx-1	100351							
2312xx-2	100300						100351	
2322xx-1	100351		100301					
2324xx-2	100351		100301		100301		100351	
2331xx-1	100532	100533	100034					
2332xx-2	100532	100533	100034		100034	100533	100532	
2422xx-1	100351			100301				
2424xx-2	100351			100301	100301			100351
2433xx-1	100351		100353	100301				
2436xx-2	100351		100353	100301	100301	100353		100351
2444xx-1	100351	100352	100353	100301				
2448xx-2	100351	100352	100353	100301	100301	100353	100352	100351
2431xx-1	100032		100033	100034				
2432xx-2	100032		100033	100034	100034	100033		100032
2442xx-1 (3+1)	100032	100035	100664	100034				
2444xx-2 (3+1)	100032	100035	100664	100034	100034	100665	100033	100032



**HYDRAULICS - SEE GAGES
STRAIGHT THRU, ELBOW, AND SAUSER SIGHT GLASS**



**BENNETT SEE GAGE - HIGH HOSE
(STRAIGHT THRU TYPE)**

REF	PART No.	DESCRIPTION	QTY.
1	N844201	SEE GAGE ASSEMBLY	1
2	N844301	BODY, SEE GAUGE	1
3	N345201	GASKET	2
4	N345001	GLASS	2
5	N345301	RING, TEFLON	2
6	N345101	RING, THREADED	2
7	A621301	NIPPLE, 3/4" STAINLESS STEEL	1

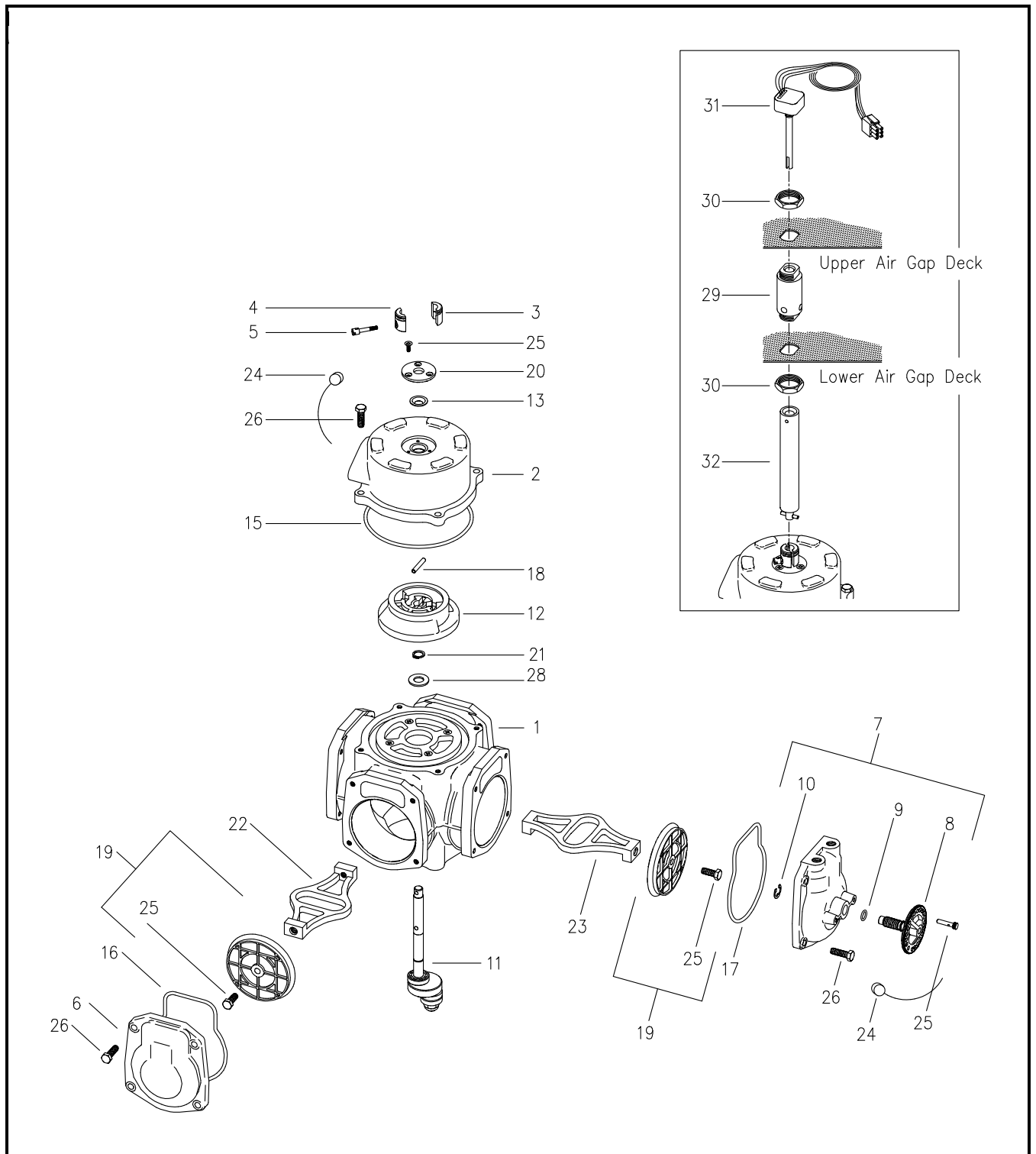
**BENNETT SEE GAGE - LOW HOSE
(SWIVEL ELBOW TYPE)**

REF	PART No.	DESCRIPTION	QTY.
11	N345403	SEE GAGE ASSEMBLY	1
12	N332902	BODY, SEE GAGE - 1"	1
13	H192103	BUSHING	1
(3)	N345201	GASKET	2
(4)	N345001	GLASS	2
14	A212225	O-RING	1
15	A278701	RETAINING RING	1
(5)	N345301	RING, TEFLON	2
(6)	N345101	RING, THREADED	2

**BENNETT AND SAUSER
SIGHT GLASS**

REF	PART No.	DESCRIPTION	QTY.
17	A856101	ADAPTOR	1
18	N856002	SIGHT GLASS ASSEMBLY	1

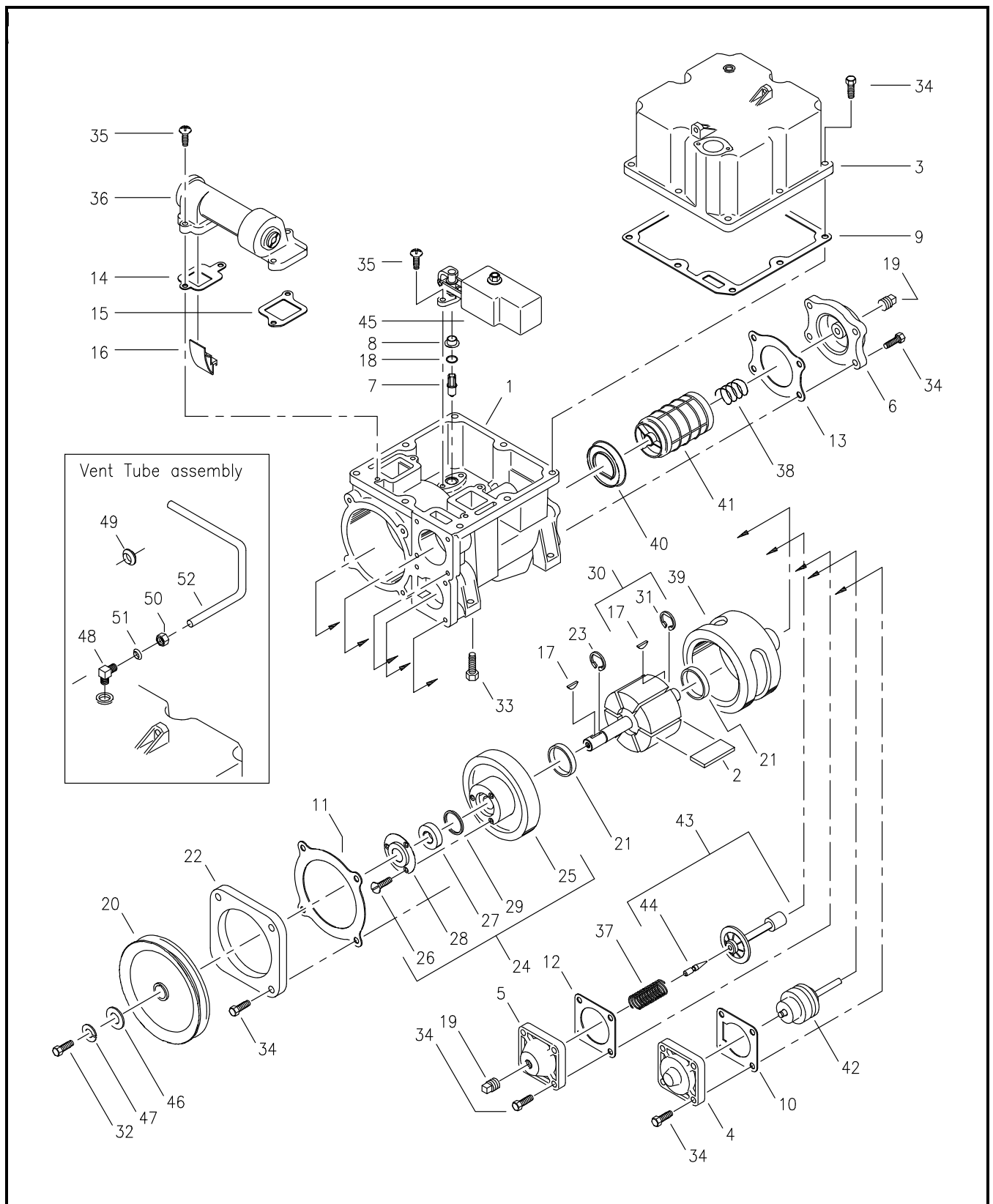
**HYDRAULICS - METER
SB-100 ASSEMBLY**



HYDRAULICS - METER SB-100 ASSEMBLY

REF	PART No.	DESCRIPTION	QTY.
1	N903601	BODY ASSEMBLY, METER (ROLLER BEARING CRANKSHAFT)	1
2	KR042701	COLLECTOR ASSEMBLY - GALLONS	1
	KR042702	COLLECTOR ASSEMBLY - LITTERS	1
3	H650402	COUPLING, HALF - THREADED	1
4	H651203	COUPLING, HALF	1
5	H650501	COUPLING, SCREW - SPECIAL	1
6	N659201	COVER, CYLINDER	3
7	N779601	COVER ASSEMBLY, CALIBRATION	1
8	N701601	DIAL AND SCREW ASSEMBLY	1
9	A212247	O'RING, ROUND SECTION	1
10	-	RING, RETAINING - EXTERNAL "E" - 5/16" O.D. SHAFT	1
11	KR044703	CRANKSHAFT AND ROLLER BEARING ASSEMBLY - GALLONS	1
	KR044704	CRANKSHAFT AND ROLLER BEARING ASSEMBLY - LITTERS	1
12	N891601	DISTRIBUTOR VALVE	1
13	A578701	ELEMENT, LIP SEAL	1
14	-	LABEL, CALIBRATION	1
15	A247019	O'RING, SQUARE SECTION	4
16	A247010	O'RING, SQUARE SECTION	1
17	N675801	PIN, SEAL - CALIBRATION	1
18	N672601	PIN, STAINLESS STEEL	1
19	KR043601	PISTON ASSEMBLY (ALL FOUR PISTONS MUST BE REPLACED)	4
20	N666401	RETAINER, LIP SEAL	1
21	-	RING, RETAINING - EXTERNAL, HEAVY DUTY - 10MM DIA. SHAFT	1
22	N654802	ROD, CONNECTING - NONCALIBRATING	1
23	N654801	ROD, CONNECTING - CALIBRATING	1
24	132X100101	SEAL WIRE, 11"	1
25	N792201	SCREW SPECIAL, SELF-LOCKING - HEX HD CAP W/NYLON PATCH, M6x1.0x16MM	4
26	-	SCREW, METRIC HEX HD, M6-1.0x20MM	20
27	-	SCREW, METRIC FLAT HD, M3.5-0.6x8MM	3
28	A584001	WASHER, STAINLESS STEEL	1
29	100151	MOUNT, ENCODER	1
30	J794701	NUT, CONDUIT - U/L VAPOR SEAL	2
31	101447	PULSER AND WIRE ASSEMBLY	1
32	100041	SHAFT ASSEMBLY, PULSER	1

HYDRAULICS - PUMPING UNIT
TYPE 75



***1 NOT PART OF THE PUMPING UNIT ASSEMBLY.**

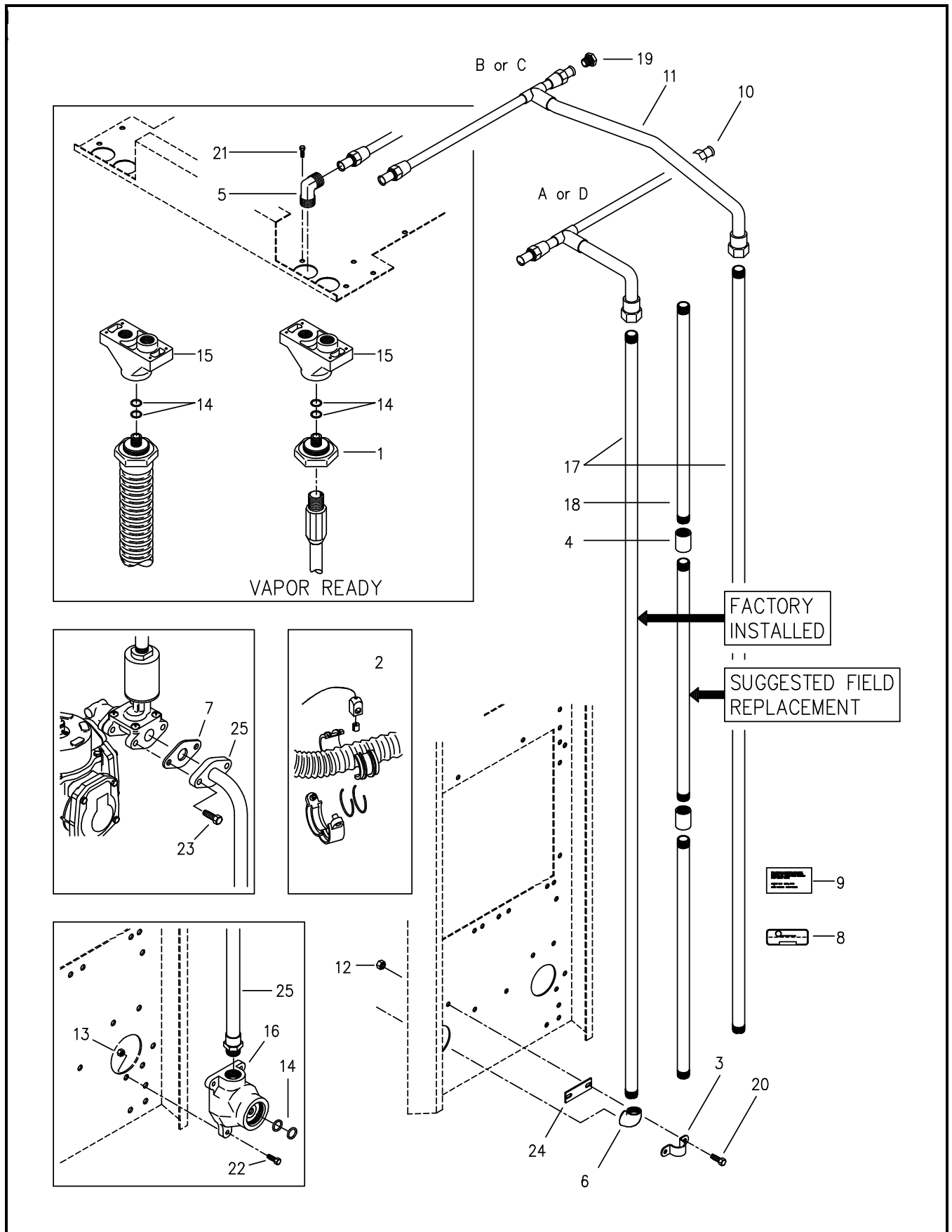
***2 SERVICE GASKET REPAIR KIT**

NOTE: PUMPING UNITS PRODUCED BEFORE APRIL, 1984, REQUIRES UPGRADE KIT KR043801 (NON-REVERSING FLOAT VALVE ASSEMBLY) FOR REPLACEMENT.

**HYDRAULICS - PUMPING UNIT
TYPE 75**

REF	PART No.	DESCRIPTION	QTY.
	N190730S	PUMPING UNIT, TYPE 75	1
1	N150602	BODY	1
2	N238201	BLADE, ROTOR	6
3	N311112	COVER, ATMOSPHERIC CHAMBER	1
4	N154901	COVER, BYPASS VALVE	1
5	N154801	COVER, CONTROL VALVE	1
6	N154701	COVER, FILTER	1
7	N888301	FLOAT, NON-REVERSING	1
8	N888401	FLOAT BUSHING, NON-REVERSING	1
9	KR036604	GASKET, ATMOSPHERIC CHAMBER	1
10	KR036604	GASKET, BYPASS VALVE	1
11	KR036604	GASKET, CLAMPING RING	1
12	KR036604	GASKET, CONTROL VALVE COVER	1
13	KR036604	GASKET, FILTER COVER	1
14	KR036604	GASKET, INLET (SEPARATOR)	1
15	KR036604	GASKET, OUTLET (SEPARATOR)	1
16	N190201	INSERT	1
17	A199501	KEY	1
18	A212248	O'RING, NON-REVERSING	1
19	A019901	PLUG, PIPE 1/4	2
20	N106901	PULLEY	1
21	N238101	RING, THROW OUT	2
22	N155901	RING, CLAMPING	1
23	A263101	RING, RETAINING	1
24	J682702	ROTOR SUPPORT ASSEMBLY	1
25	N103801	COVER, ROTOR	1
26	A480001	SCREW, M3.5 FLAT HEAD	3
27	KR036604	SEAL, LIP (WITH PLUG)	1
28	H352101	SEAL, RETAINER	1
29	KR036604	SEAL, SQUARE	1
30	N238301	ROTOR & SHAFT ASSEMBLY	1
31	A253501	RING, RETAINING	1
(17)	A199501	KEY	1
32	A479903	SCREW, M8 1.25 x 16MM	1
33	A479901	SCREW, M8 1.25 x 20MM	4
34	A479902	SCREW, M8 1.25 x 25MM	24
35	A480101	SCREW, M6 1 x 20MM	6
36	J195603	SEPARATOR & AIR ELIMINATOR	1
37	J325201	SPRING, CONTROL VALVE	1
38	N905001	SPRING, FILTER	1
39	N159501	STATOR, H.D.	1
40	N160301	STOP, FILTER INSERT	1
41	N333501	STRAINER, METAL - 100 MICRON	1
	A311901	FILTER, PAPER - 35 MICRON	1
42	N481201	VALVE ASSEMBLY, BYPASS	1
43	N107301	VALVE ASSEMBLY, CONTROL	1
44	A320901	VALVE, RELIEF 30 TO 50 PSI	1
45	H876904	VALVE ASSEMBLY, FLOAT	1
46	A028101	WASHER	1
47	A000301	WASHER, LOCK	1
48	-	ELBOW, COMPRESSION - 3/8" PIPE x 3/8" OD TUBE	1
49	101114	GROMMETT, RUBBER	1
50	-	NUT, COMPRESSION - 3/8" OD TUBE	1
51	-	SLEEVE, COMPRESSION - 3/8" OD TUBE	1
52	101123	TUBE, VENT - 3/8" OD	1

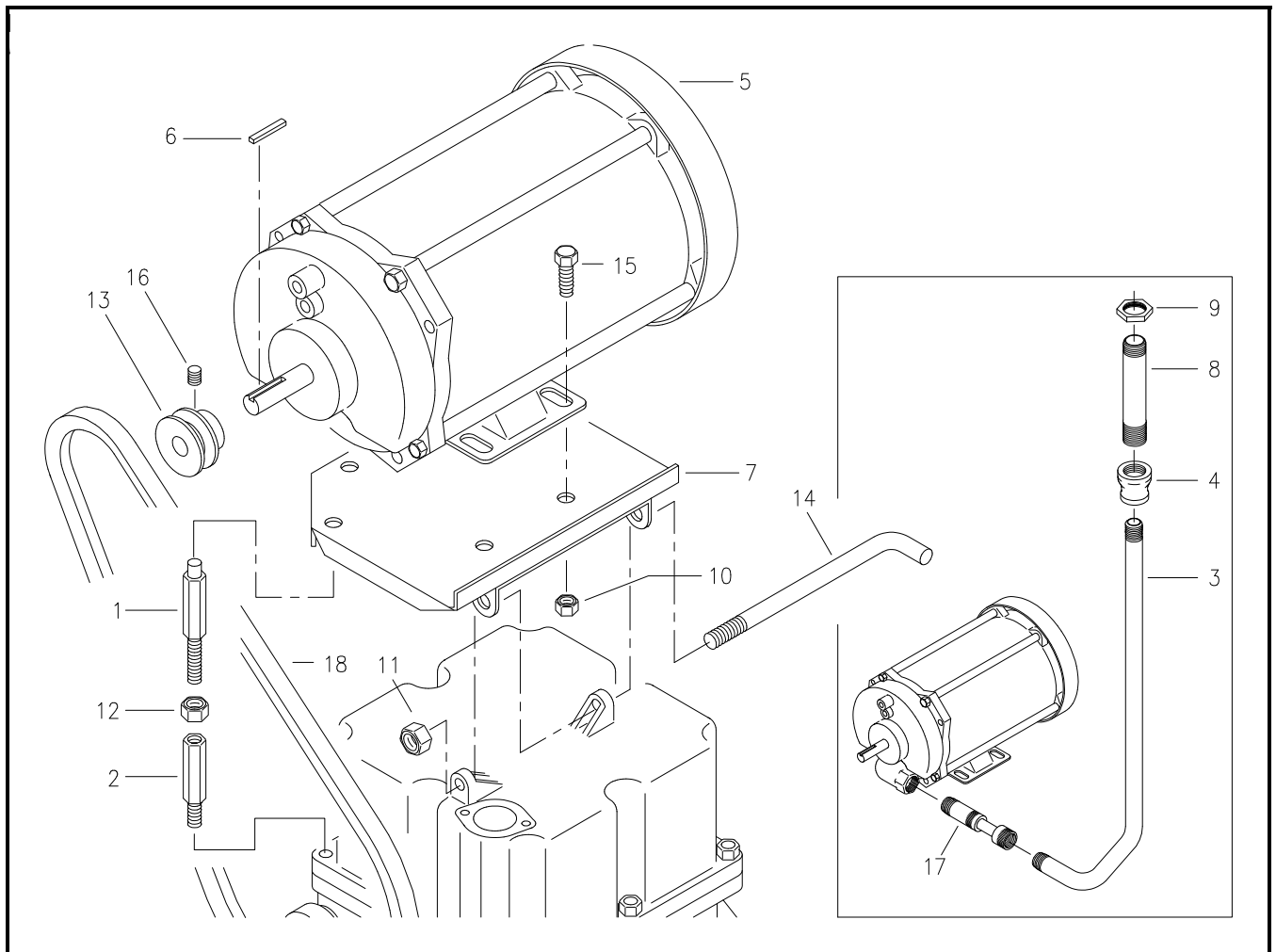
**HYDRAULICS - VAPOR RECOVERY
BALANCED**



HYDRAULICS - VAPOR RECOVERY BALANCED

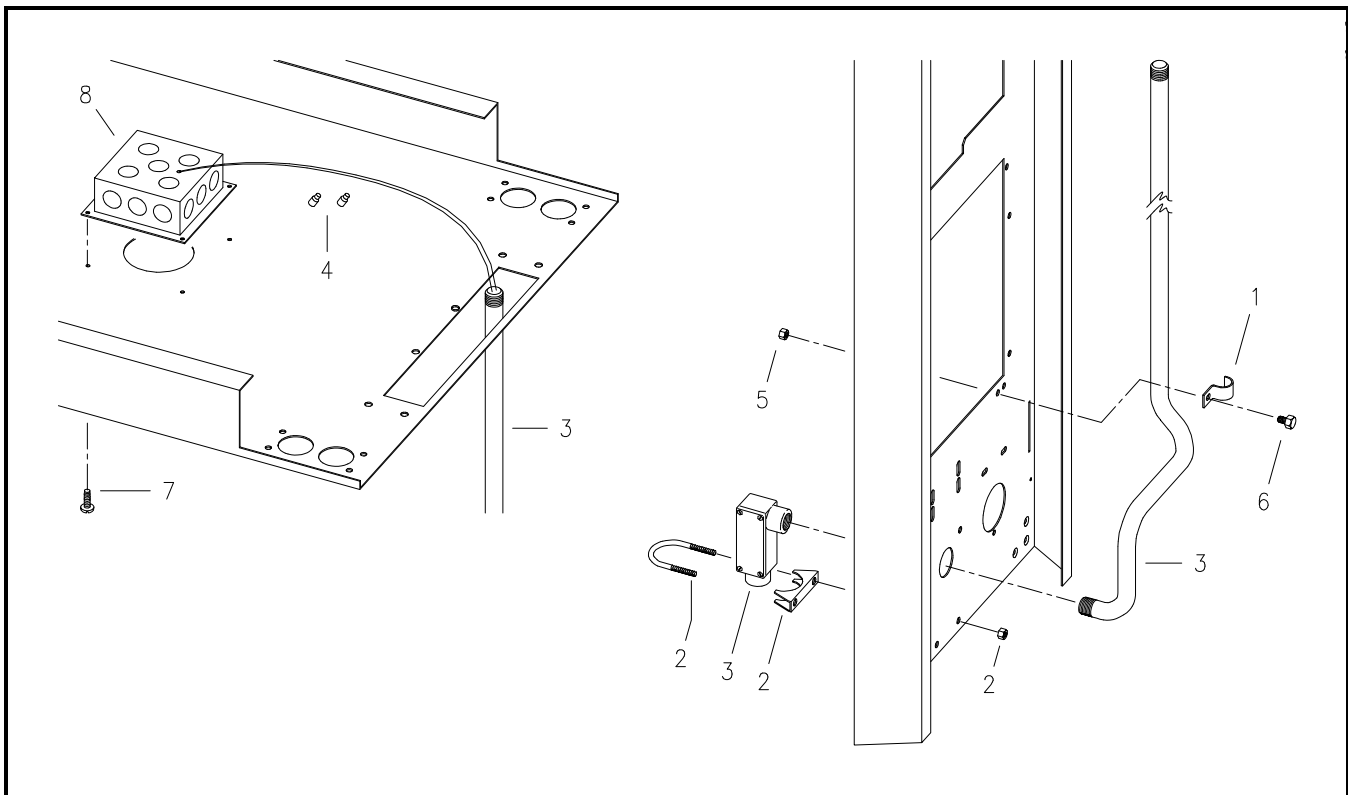
REF	PART No.	DESCRIPTION	QTY.
1	N614301	ADAPTOR, VAPOR READY	1
2	N355301	CLAMP ASSEMBLY, HOSE	1
3	A623701	CLAMP, PIPE - 3/4"	1
4	A208201	COUPLING, PIPE - 3/4" (FIELD REPLACEMENT)	2
5	-	ELBOW, MALE - 90 DEGREE, 7/8" OD TUBE, 1-1/4"-12 THREAD	2
6	-	ELBOW, PIPE - 90 DEGREE, 3/4" NPT	1
7	N636401	GASKET, SOLENOID	1
8	N106501	LABEL, UL VAPOR RECOVERY	1
9	N878701	LABEL, VAPOR RECOVERY	1
10	100344	MANIFOLD, VAPOR RECOVERY - "A" OR "D"	1
11	100345	MANIFOLD, VAPOR RECOVERY - "B" OR "C"	1
12	-	NUT, HEX W/EXT LOCKWASHER, 10-24	2
13	-	NUT, HEX W/EXT LOCKWASHER, 1/4-20	3
14	A212248	O'RING, ROUND SECTION	4
15	N898201	OUTLET ASSEMBLY, COAX (INCLUDES O'RINGS) - HIGH HOSE	2
16	N875501	OUTLET ASSEMBLY, COAX - LOW HOSE	1
17	N876801	PIPE, 3/4" x 80" (FACTORY INSTALLED)	1
18	N876802	PIPE, 3/4" x 26-1/4" (FIELD REPLACEMENT)	3
19	A526601	PLUG, PIPE - 3/4" (REQUIRED FOR SINGLE-SIDED DISPENSERS)	1
20	-	SCREW, HEX HD, 10-24	2
21	-	SCREW W/LOCKWASHER, CAP HD, 1/4-20x1/2	8
22	-	SCREW, HEX HD CAP, 1/4-20x3/4	3
23	-	SCREW, HEX HD CAP, 5/16-18x7/8	2
24	N679001	SPACER	1
25		TUBE ASSEMBLY, PRODUCT - LOW HOSE (RIGHT SIDE OF END COLUMN)	1
		TUBE ASSEMBLY, PRODUCT - LOW HOSE (LEFT SIDE OF END COLUMN)	1

**ELECTRICAL - MOTOR
SELF-CONTAINED**



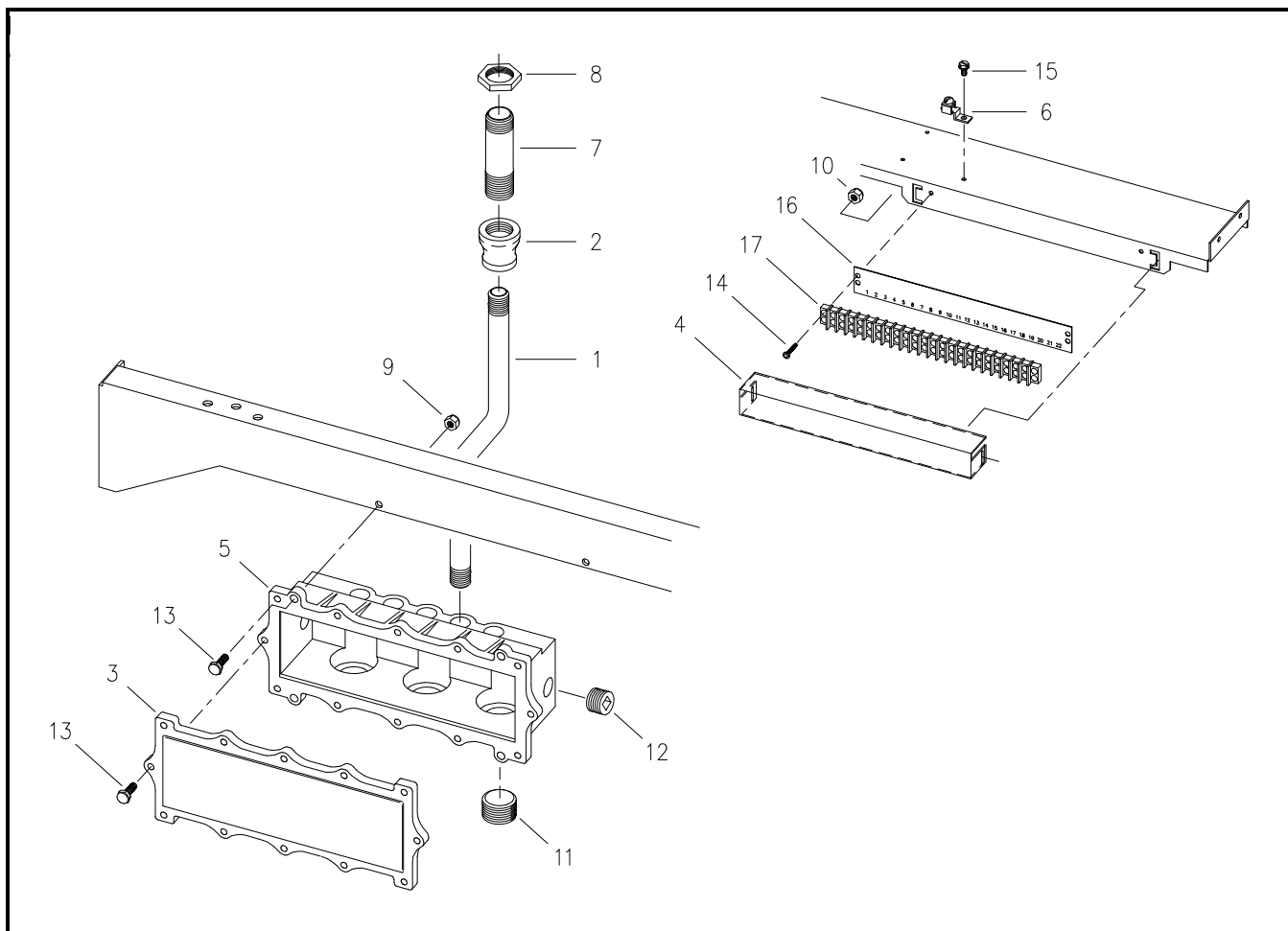
REF	PART No.	DESCRIPTION	QTY.
1	N655101	ADJUSTER, MOTOR (TOP)	1
2	N655201	ADJUSTER, MOTOR (BOTTOM)	1
3	100762	CONDUIT, MOTOR	1
4	A054701	COUPLING, REDUCER	1
5	J126301	MOTOR, w/KEY, 1/3 HP 115/230 VOLT, 50/60 Hz, 1 PHASE, INTERMITTENT	1
	J958201	MOTOR, w/KEY, 3/4 HP 115/230 VOLT, 50/60 Hz. 1 PHASE, CONTINUOUS	1
6	A243101	KEY ONLY	1
7	N630501	MOTOR PLATE AND ANGLE ASSEMBLY	1
8	101120	NIPPLE, CONDUIT - 8.1" LONG	1
9	N641101	NUT, CONDUIT - 3/4"	1
10	-	NUT, HEX w/EXT LOCKWASHER, 5/16-18	4
11	-	NUT, HUG LOCK, 5/16-18	1
12	-	NUT, HEX, M-8 x 1.25	1
13	A424401	PULLEY, 2-1/2" DIA. (60 HZ MOTOR - STANDARD / HEAVY DUTY)	1
	100007	PULLEY, 2-3/4" DIA. (50 HZ MOTOR - STANDARD)	1
	100037	PULLEY, 3" DIA. (50 HZ MOTOR - HEAVY DUTY)	1
14	N794701	ROD, MOTOR PLATE	1
15	-	SCREW, HEX HD CAP, 5/16-18x5/8	4
16	-	SET SCREW, 5/16-18	1
17	H033301	SLIP JOINT ASSEMBLY	1
18	A216004	V-BELT, 38" (60 HZ MOTOR)	1
	A216010	V-BELT, 39" (50 HZ MOTOR)	1

**ELECTRICAL - SPEAKER
HIGH HOSE MODELS**



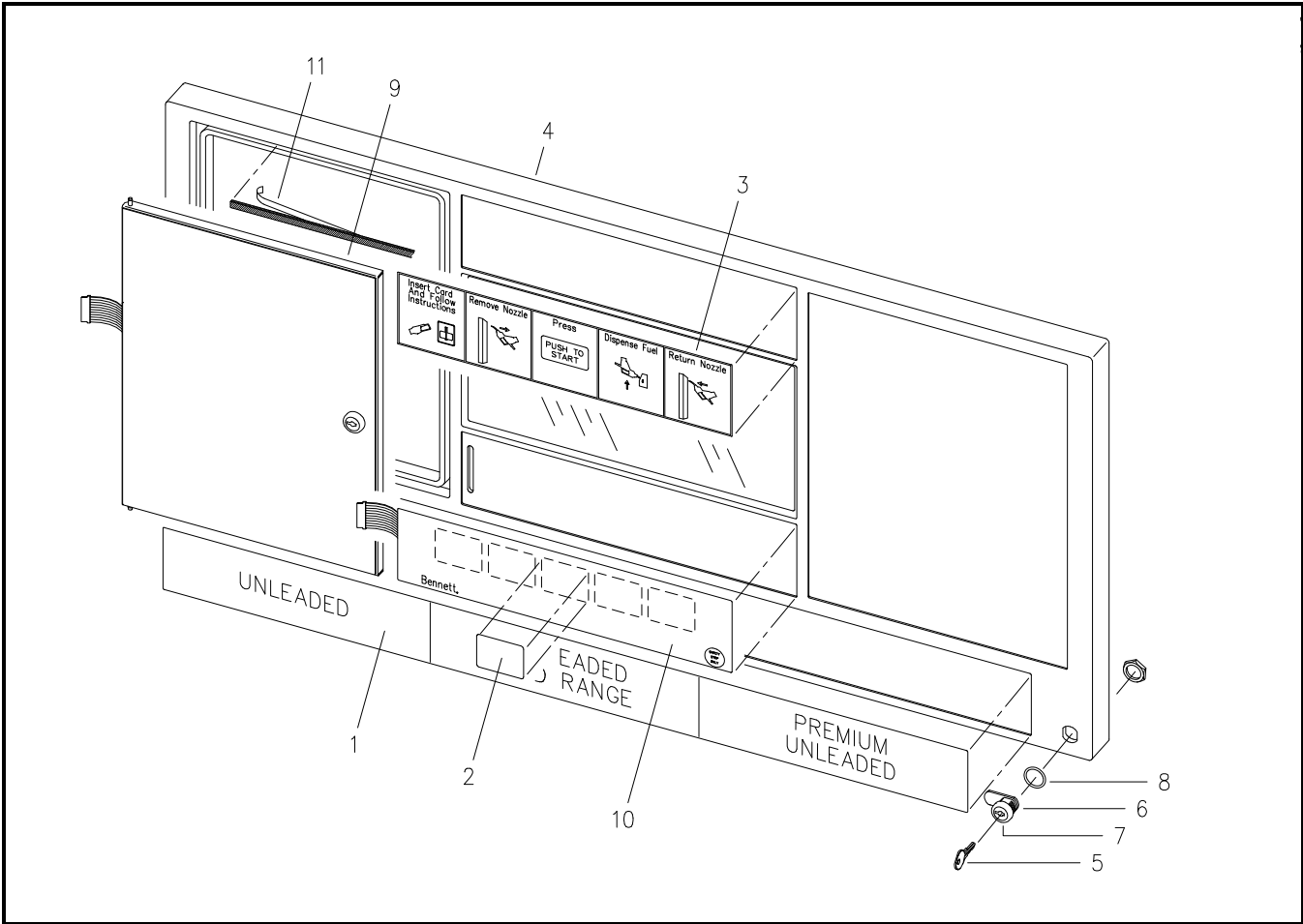
REF	PART No.	DESCRIPTION	QTY.
1	A577101	CLAMP	1
2	-	CLAMP, U-BOLT - 1-5/8"	1
3	100428	CONDUIT AND OUTLET BOX ASSEMBLY	1
4	-	CONNECTOR, WIRE - YELLOW, 18 GA., TYPE "Y"	2
5	-	NUT, HEX W/EXT LOCKWASHER, 1/4-20	1
6	-	SCREW, HEX HD CAP, 1/4-20	1
7	-	SCREW, TRUSS HD, 8-32	1
8	A577401	SPEAKER BOX	4

ELECTRICAL - AC POWER
JUNCTION BOX



REF	PART No.	DESCRIPTION	QTY.
1	100150	CONDUIT	1
2	A054701	COUPLING, REDUCER	1
3	J515801	COVER, JUNCTION BOX	1
4	100212	COVER, TERMINAL STRIP	1
5	J515706	JUNCTION BOX	1
6	A447701	LUG, GROUND	1
7	N677601	NIPPLE, PIPE	1
8	N641101	NUT, CONDUIT - 3/4"	1
9	-	NUT, HEX W/EXT LOCKWASHER, 1/4-20	2
10	-	NUT, HEX W/EXT LOCKWASHER, 6-32	2
11	-	PLUG, CONDUIT - COUNTERSUNK HD, 1"	2
12	-	PLUG, CONDUIT - COUNTERSUNK HD, 1/2"	8
13	-	SCREW, HEX HD CAP, 1/4-20x3/4	14
14	-	SCREW W/LOCKWASHER, 6-32x1/2	2
15	-	SCREW, HEX HD - 10-24x3/8	1
16	A402501	STRIP, MARKER	1
17	A411901	STRIP, TERMINAL	1

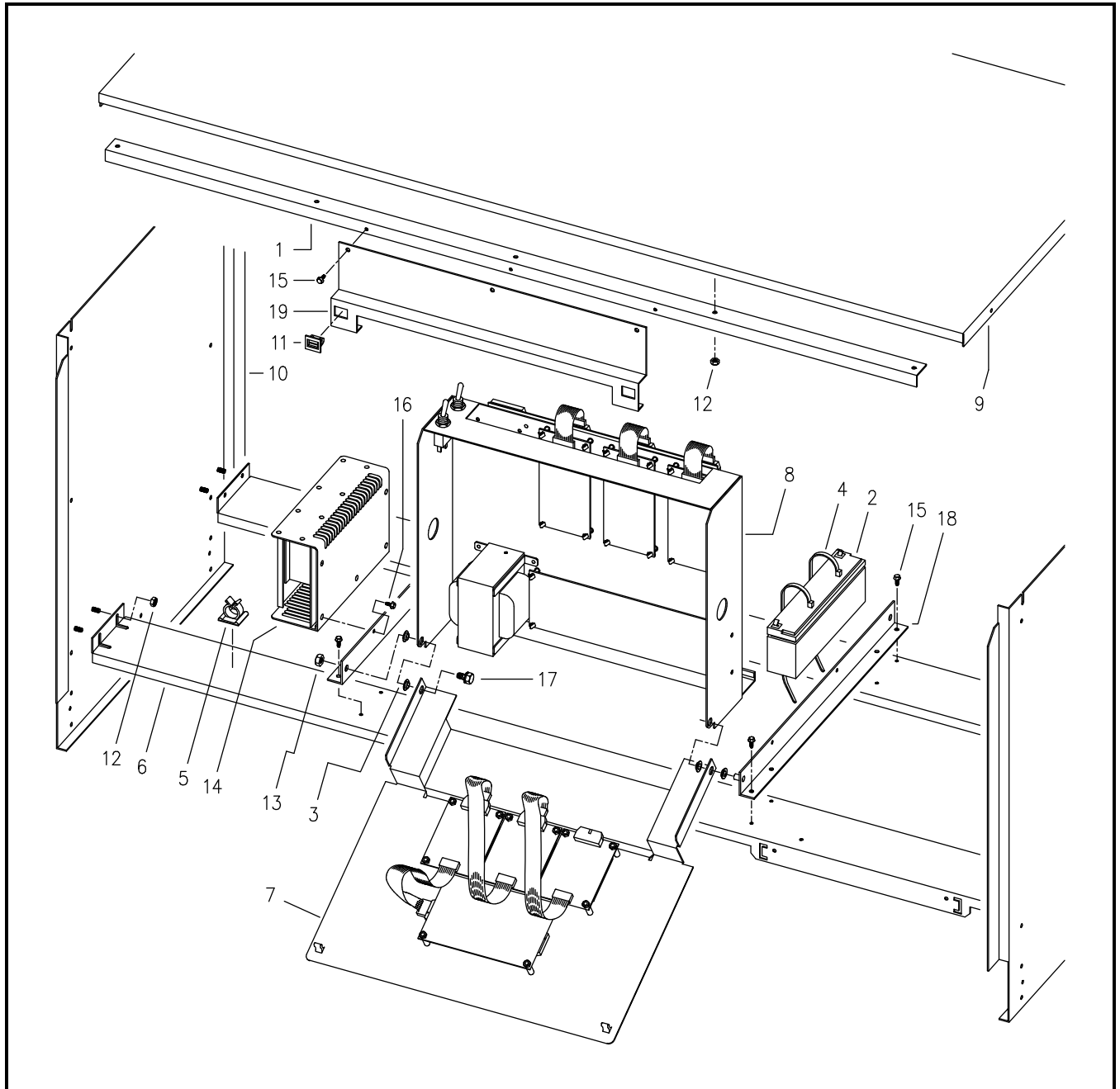
**ELECTRONICS - MAIN
DOOR ASSEMBLY**



REF	PART No.	DESCRIPTION	QTY.
1	-	* DECAL, PRODUCT - 232X, 12-15/16" LONG	2
	-	1 DECAL, PRODUCT - 233X, 8-5/8" LONG	3
	-	* DECAL, PRODUCT - 243X, 11-31/32" LONG	3
	-	1 DECAL, PRODUCT - 244X, 8-31/32" LONG	4
2	-	* DECAL, PRODUCT SELECT (1 PER PRODUCT)	1
3	-	1 DECAL, PUMP INSTRUCTIONS - PUSH TO START	1
	100260	* DECAL, PUMP INSTRUCTIONS - PUSH TO START W/DCA	1
	-	1 DECAL, PUMP INSTRUCTIONS - CHOOSE GRADE	1
	-	* DECAL, PUMP INSTRUCTIONS - CHOOSE GRADE W/DCA	1
4	100225	1 FRAME, DOOR - 23XX	1
	100027	* FRAME, DOOR - 24XX	1
5	100473	1 KEY, LOCK	1
6	100217	* LATCH, LOCK	2
7	100375	1 LOCK, CAM	2
8	A212250	* O'RING, ROUND SECTION	2
9	-	1 PANEL ASSEMBLY, OPTIONS - BASIC	1
	-	* PANEL ASSEMBLY, OPTIONS - DCA	1
10	100028	1 SWITCH ASSEMBLY, PRODUCT SELECT	1
11	100237	* TAPE, WEATHER SEAL - 1/8x1/4	50"
		1	
		*	
		1	

***1 SPECIFY COLOR AND GRAPHICS**

**ELECTRONICS - E.C.D.
ELECTRONIC CONTROL DEVICE**

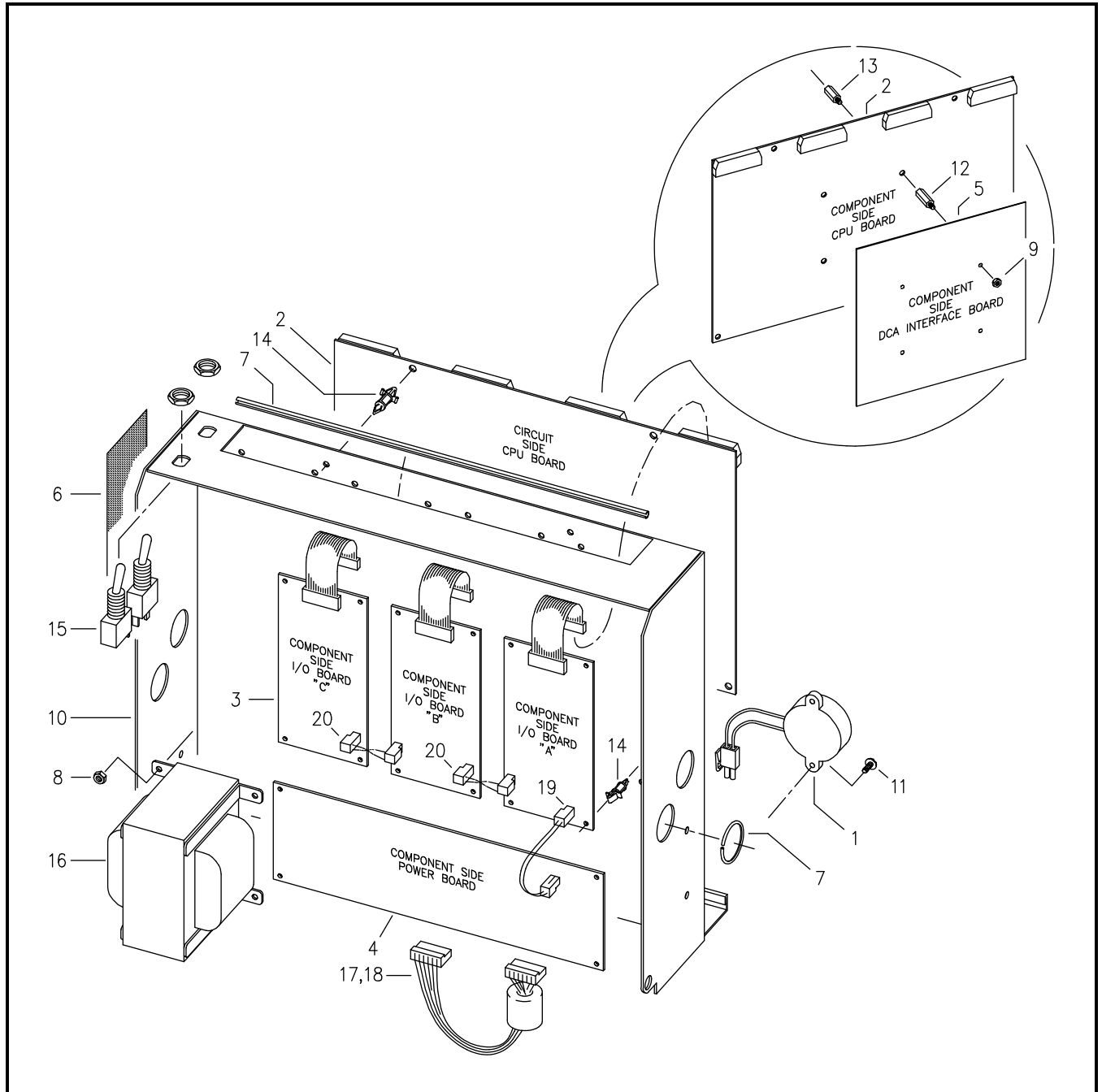


ELECTRONICS - E.C.D.
ELECTRONIC CONTROL DEVICE

REF	PART No.	DESCRIPTION	QTY.
1	100016	ANGLE, TOP REINFORCING - 24XX	2
	100295	ANGLE, TOP REINFORCING - 23XX	2
2	A618701	BATTERY	1
3	100029	BUSHING, PLASTIC	8
4	-	CABLE TIE	2
5	100279	CLIP, CORD (WIRE)	8
6	100211	CHANNEL - 24XX	2
	100288	CHANNEL - 23XX	2
7	-	DISPLAY ASSEMBLY (SEE DISPLAY ASSEMBLY PAGE FOR DETAIL)	2
8	-	ECM ASSEMBLY (SEE DISPLAY ASSEMBLY PAGE FOR DETAIL)	1
9	100025	* COVER, ELECTRONICS - 24XX PAINTED BLACK	1
	100298	1 COVER, ELECTRONICS - 23XX PAINTED BLACK	1
10	100149	* FRAME, END	2
11	100217	1 LATCH	4
12	-	* NUT, HEX W/EXT LOCKWASHER, 8-32	14
13	-	1 NUT, HEX W/EXT LOCKWASHER, 1/4-20	2
14	100561	POWER SUPPLY ASSEMBLY, DCA	1
15	-	SCREW, HEX HD - 8-32X3/8 THREADFORMING	10
16	-	SCREW W/LOCKWASHER, 6-32X1/4	2
17	-	SCREW W/LOCKWASHER, CAP HD, 1/4-20X1/2	2
18	100213	SUPPORT, DISPLAY ANGLE	2
19	100802	SUPPORT, DISPLAY CATCH	2

***1 SPECIFY COLOR AND GRAPHICS**

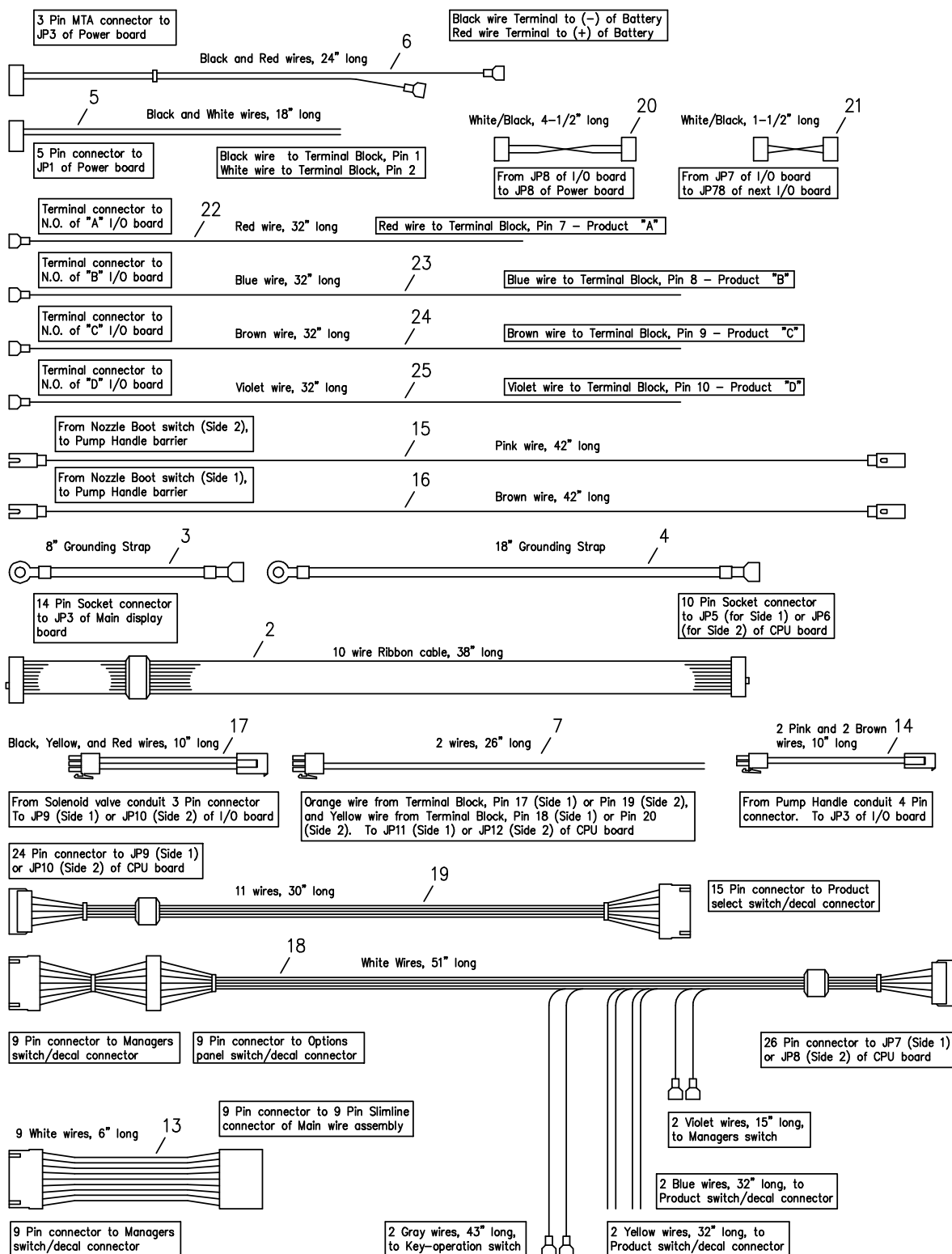
**ELECTRONICS - E.C.M.
ELECTRONIC CONTROL MODULE**

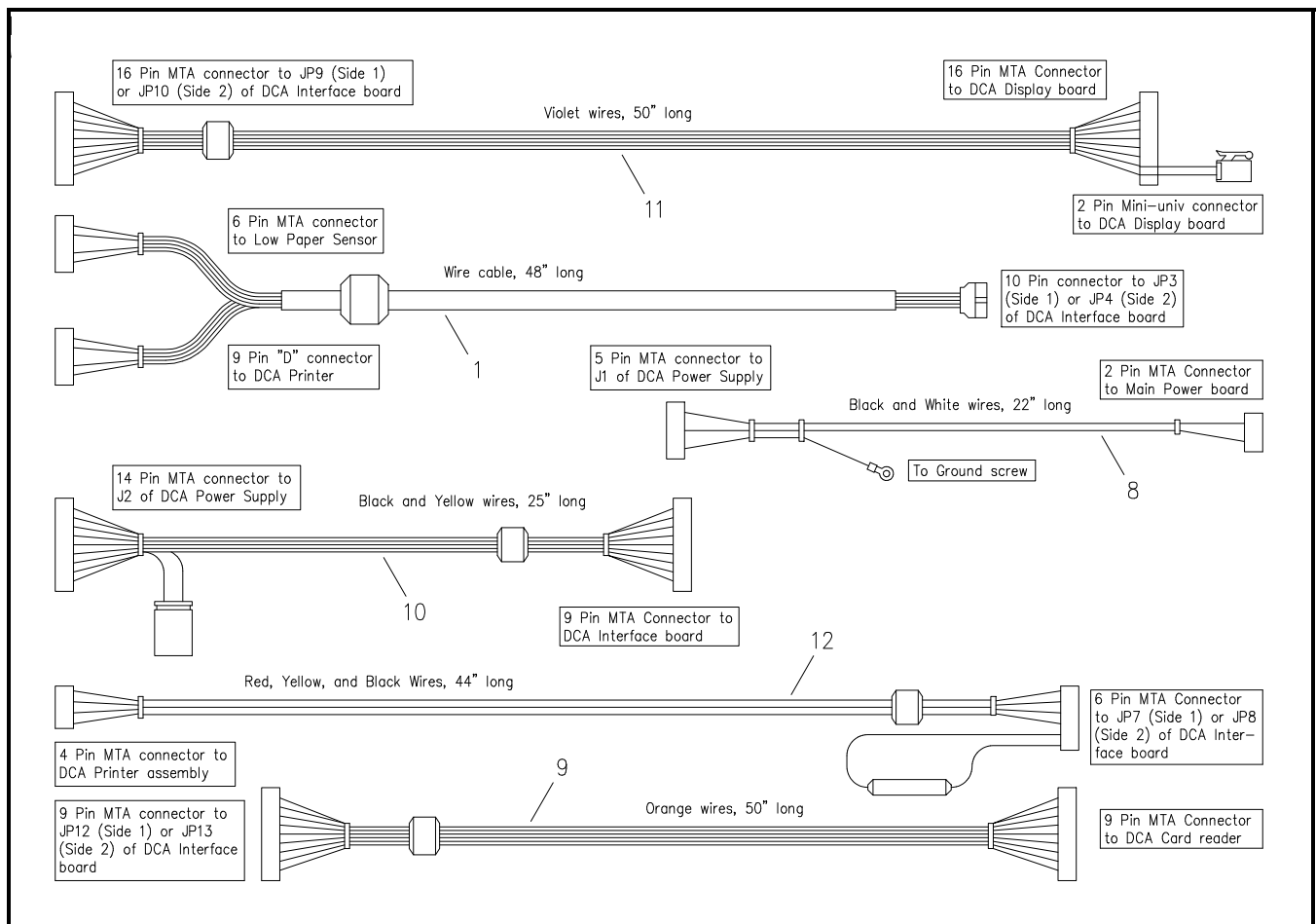


ELECTRONICS - E.C.M.
ELECTRONIC CONTROL MODULE

REF	PART No.	DESCRIPTION	QTY.
	100688	E.C.M. ASSEMBLY W/DCA, PRODUCTS A, B, C, D	
	100275	E.C.M. ASSEMBLY W/DCA, PRODUCTS A, B, C	
	-	E.C.M. ASSEMBLY W/DCA, PRODUCTS A, B	
	100289	E.C.M. ASSEMBLY W/DCA, PRODUCTS A	
	-	E.C.M. ASSEMBLY, PRODUCTS A, B, C, D	
	100649	E.C.M. ASSEMBLY, PRODUCTS A, B, C	
	-	E.C.M. ASSEMBLY, PRODUCTS A, B	
	100650	E.C.M. ASSEMBLY, PRODUCTS A	
1	N673601	AUDIO INDICATOR ASSEMBLY	1
2	100858	CIRCUIT BOARD ASSEMBLY, CPU -92D	1
3	100384	CIRCUIT BOARD ASSEMBLY, I/O W/TOTALIZER CIRCUITRY (1 PER PRODUCT)	1
4	100383	CIRCUIT BOARD ASSEMBLY, POWER W/AC HARNESS	1
5	N913901	CIRCUIT BOARD ASSEMBLY, DCA INTERFACE	1
6	100437	DECAL, POWER AND PROGRAMMING	1
7	A511501	LINER, EDGE (28 INCHES)	1
8	-	NUT, HEX W/EXT LOCKWASHER, 6-32	4
9	-	NUT, NYLON HEX, 6-32	4
10	100270	PLATE, MOUNTING - CIRCUIT BOARD	1
11	-	SCREW, THREAD FORMING - 6-32x3/8	2
12	A519411	STANDOFF, 6-32x5/8	4
13	A519403	STANDOFF, 6-32x1/2	4
14	100281	SUPPORT, CIRCUIT BOARD	27
15	A568601	SWITCH, TOGGLE - ON/OFF	2
16	N848601	TRANSFORMER ASSEMBLY	1
17	N903901	WIRE ASSEMBLY, POWER - JP2 OF POWER BOARD TO JP14 OF CPU BOARD	1
18	A589702	FUSE, 5 AMP	1
19	N840001	WIRE HARNESS, JUMPER (LONG) - JP8 OF I/O BOARD TO JP8 OF POWER BOARD	1
20	N840002	WIRE HARNESS, JUMPER (SHORT) - JP7 OF I/O BOARD TO JP8 OF NEXT I/O BOARD	3

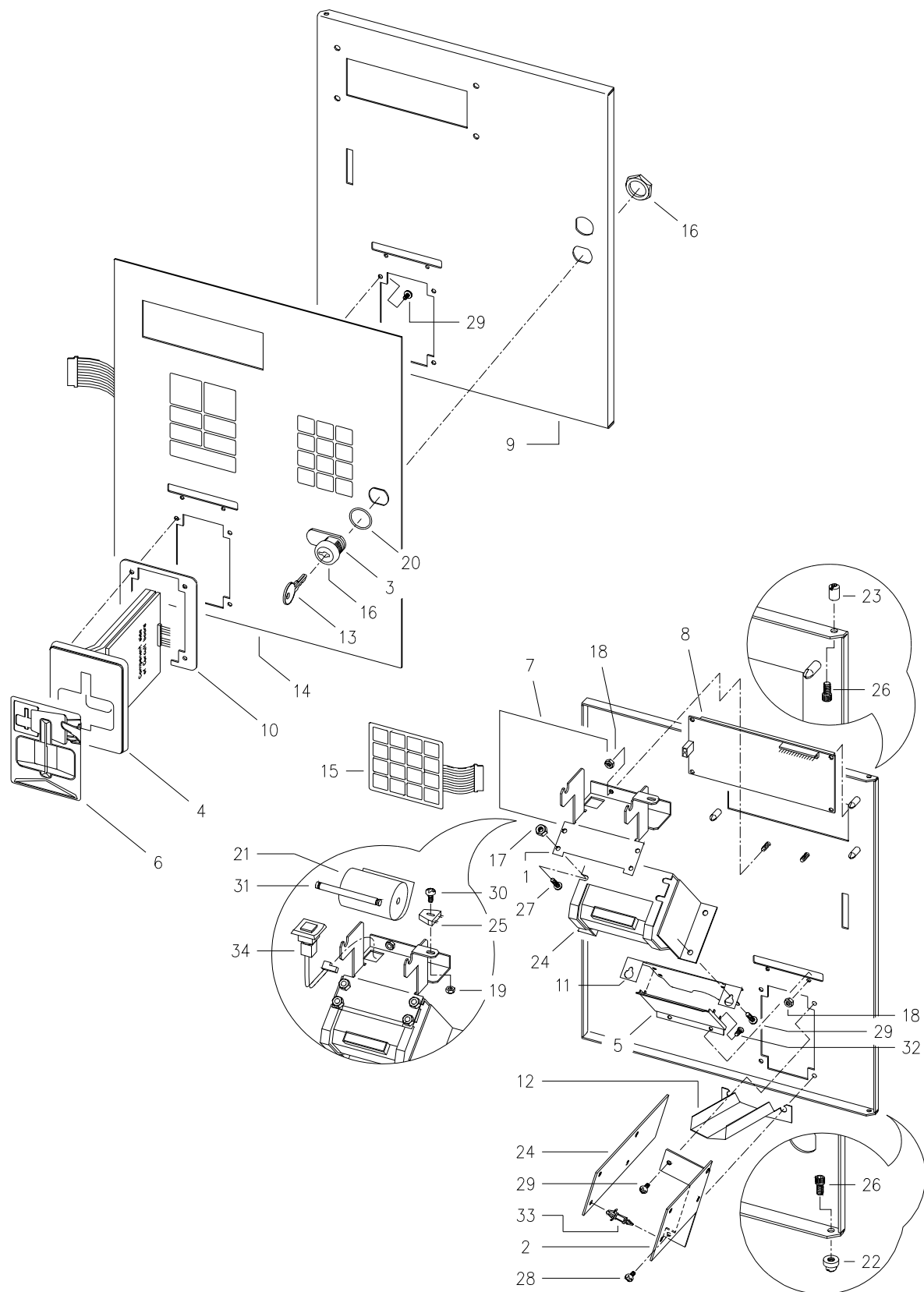
ELECTRONICS - WIRING
AC POWER, DATA, AND DCA





REF	PART No.	DESCRIPTION	QTY.
1	100162	CABLE ASSEMBLY, DCA - PRINTER	2
2	100159	CABLE ASSEMBLY, RIBBON - 10 CONDUCTOR	2
3	N558107	GROUND STRAP ASSEMBLY - 8"	2
4	N558112	GROUND STRAP ASSEMBLY - 18"	1
5	100252	WIRE ASSEMBLY, AC POWER	1
6	100161	WIRE ASSEMBLY, BATTERY	1
7	100253	WIRE ASSEMBLY, DATA - CONSOLE	2
8	100160	WIRE ASSEMBLY, DCA - AC POWER	1
9	100803	WIRE ASSEMBLY, DCA - CARD READER	2
10	100163	WIRE ASSEMBLY, DCA - DC POWER	1
11	100158	WIRE ASSEMBLY, DCA - DISPLAY	2
12	100257	WIRE ASSEMBLY, DCA - PRINTER POWER	2
13	100369	WIRE ASSEMBLY, EXTENSION - MANAGERS SWITCH/DECAL	1
14	100372	WIRE ASSEMBLY, EXTENSION - PUMP HANDLE BARRIER (UPPER) (1 PER BARRIER)	1
15	100364	WIRE ASSEMBLY, EXTENSION - PUMP HANDLE BARRIER (PINK) (1 PER BARRIER)	2
16	100255	WIRE ASSEMBLY, EXTENSION - PUMP HANDLE BARRIER (BROWN) (1 PER BARRIER)	2
17	100370	WIRE ASSEMBLY, EXTENSION - SOLENOID VALVE (1 PER SOLENOID VALVE)	1
18	100360	WIRE ASSEMBLY, HARNESS - MANAGERS AND OPTIONS SWITCH/DECALS	2
19	100256	WIRE ASSEMBLY, HARNESS - PRODUCT SELECT SWITCH/DECAL	2
20	N840001	WIRE ASSEMBLY, I/O JUMPER - LONG	1
21	N840002	WIRE ASSEMBLY, I/O JUMPER - SHORT (1 PER I/O BOARD)	1
22	100254	WIRE ASSEMBLY, MOTOR RELAY - RED	1
23	100361	WIRE ASSEMBLY, MOTOR RELAY - BLUE	1
24	100362	WIRE ASSEMBLY, MOTOR RELAY - BROWN	1
25	100363	WIRE ASSEMBLY, MOTOR RELAY - VIOLET	1

**ELECTRONICS - DOOR
OPTIONS PANEL ASSEMBLY**



**ELECTRONICS - DOOR
OPTIONS PANEL ASSEMBLY**

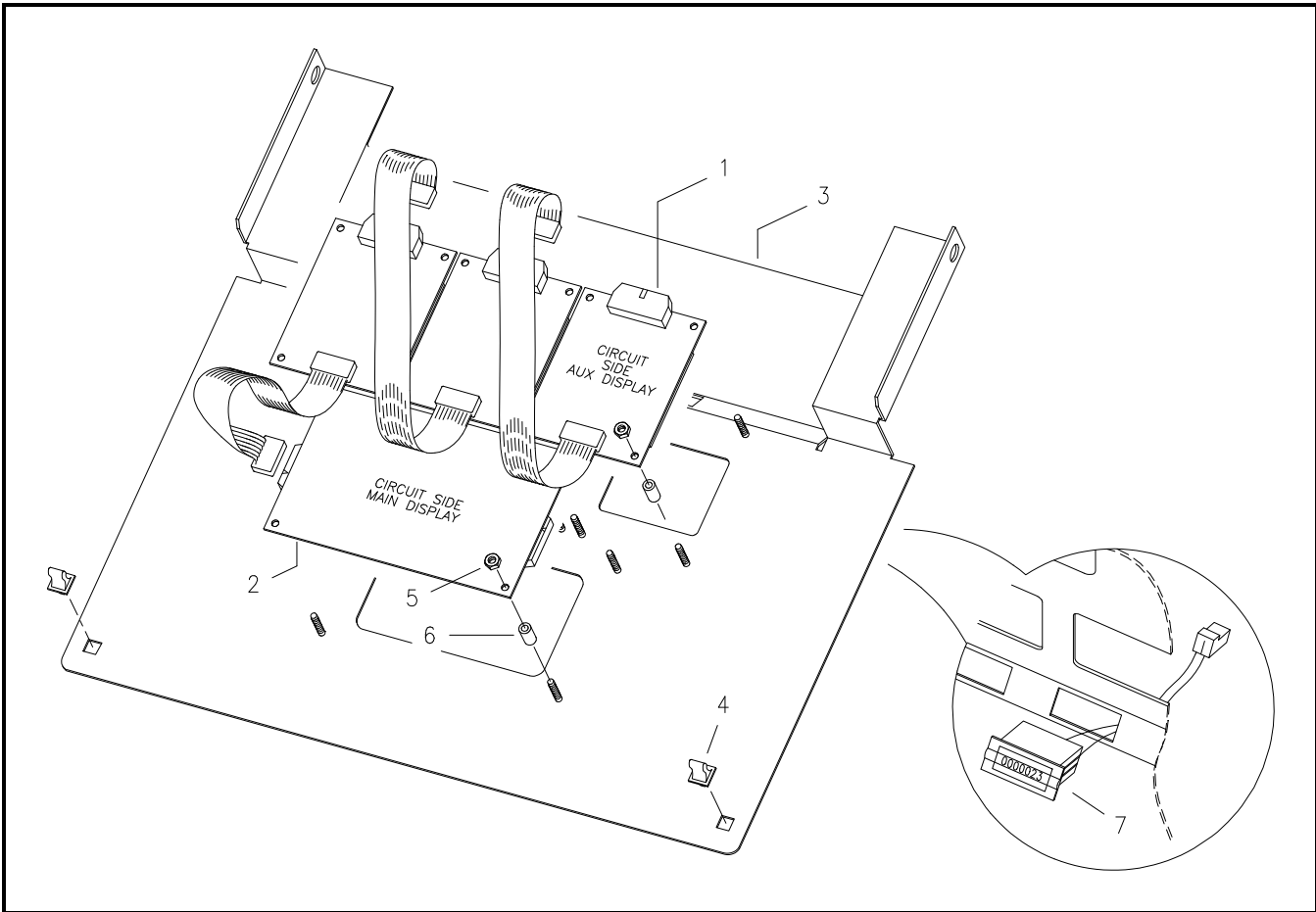
REF	PART No.	DESCRIPTION	QTY.
	-	DOOR ASSEMBLY, OPTIONS - BLACK (DCA)	
	100647 *	DOOR ASSEMBLY, OPTIONS - BLACK (NO OPTIONS - BLANK)	
	- 1	DOOR ASSEMBLY, OPTIONS - BLACK (PRESET)	
	-	DOOR ASSEMBLY, OPTIONS - BLACK (KEY RESET)	
	-	DOOR ASSEMBLY, OPTIONS - BLACK (PRESET W/KEY RESET)	
1	100559	BRACKET, PAPER HOLDER	1
2	100560	BRACKET, PRINTER BOARD	1
3	100378	CAM, LOCK - OFFSET	1
4	A587201	CARD READER	1
5	100326	CHUTE, PAPER - PRINTER	1
6	A628001	DECAL, CARD SWIPE	1
7	100435	DECAL, INSTRUCTION - PAPER JAM	1
8	N871802	DISPLAY ASSEMBLY - DCA	1
9	100261	DOOR, OPTIONS - BLACK (DCA)	1
	100338 *	DOOR, OPTIONS - BLACK (NO OPTIONS - BLANK)	1
	100340 1	DOOR, OPTIONS - BLACK (PRESET)	1
	- *	DOOR, OPTIONS - BLACK (KEY RESET)	1
	- 1	DOOR, OPTIONS - BLACK (PRESET W/ KEY RESET)	1
10	100265 *	GASKET, CARD READER	1
11	100558 1	GUIDE, PAPER - PRINTER	1
12	100266	GUTTER, RAIN - CARD READER	1
13	100473	KEY, LOCK	1
14	-	KEYPAD, CUSTOMER - SWITCH/DECAL (DCA)	1
	-	KEYPAD, CUSTOMER - SWITCH/DECAL (PRESET)	1
	-	KEYPAD, CUSTOMER - SWITCH/DECAL (PRESET W/KEY RESET)	1
15	100277	KEYPAD, MANAGERS	1
16	100375	LOCK, CAM	1
17	-	NUT, HEX W/EXT LOCKWASHER, 6-32	4
18	-	NUT, HEX W/EXT LOCKWASHER, 4-40	4
19	-	NUT, HEX W/EXT LOCKWASHER, 5-40	1
20	A212250	O'RING, ROUND SECTION	1
21	-	PAPER ROLL	1
22	100262	PIN, BOTTOM - HINGE	1
23	100263	PIN, TOP - HINGE	1
24	N899401	PRINTER MECHANISM	1
25	A595001 *	SENSOR, PAPER	1
26	- 2	SCREW, SOCKET HD CAP, 6-32x1/4	2
27	-	SCREW, PHILL ROUND HD, 6-32x1/4	4
28	-	SCREW, THREAD FORMING - 6-32x3/8	2
29	-	SCREW, PAN HD MACH, 4-40x7/16	4
30	-	SCREW, PHILL ROUND HD, 5-40x3/8	1
31	N775901	SPINDLE, PAPER	1
32	A485502	STUD, SELF-CLINCHING	2
33	100281	SUPPORT, CIRCUIT BOARD	4
34	N781601	SWITCH AND WIRE ASSEMBLY, PAPER ADVANCE	1

*1 SPECIFY COLOR AND GRAPHICS

*2 PAPER ROLL MUST BE 60MM WIDE X 3" DIA. OR MISFEEDS WILL RESULT.
A 3 PACK PAPER ROLL (PART NUMBER CP-6233) CAN BE ORDERED FROM:

COMMUNICATIONS PAPER CO.
377 Rt. 202-206
SOUTH BEDMINSTER, N.J.
07978

FAX: 908-234-1312
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REF	PART No.	DESCRIPTION	QTY.
	100292	DISPLAY ASSEMBLY - 1 PRODUCT DISPLAY	
	-	DISPLAY ASSEMBLY - 2 PRODUCT DISPLAYS	
	100036	DISPLAY ASSEMBLY - 3 PRODUCT DISPLAYS	
	-	DISPLAY ASSEMBLY - 4 PRODUCT DISPLAYS	
	100689	DISPLAY ASSEMBLY - 3+1 PRODUCT DISPLAYS	
1	N897001	CIRCUIT BOARD ASSEMBLY, AUXILIARY DISPLAY (1 PER PRODUCT DISPLAY)	1
2	N896101	CIRCUIT BOARD ASSEMBLY, MAIN DISPLAY	1
3	-	DISPLAY, MAIN - SCREENED, 1 PRODUCT DISPLAY	1
	-	DISPLAY, MAIN - SCREENED, 2 PRODUCT DISPLAYS	1
	100280	* DISPLAY, MAIN - SCREENED, 3 PRODUCT DISPLAYS	1
	-	1 DISPLAY, MAIN - SCREENED, 4 PRODUCT DISPLAYS	1
	100680	DISPLAY, MAIN - SCREENED, 3+1 PRODUCT DISPLAYS	1
4	100031	* FASTENER, STRIKE	2
5	-	1 NUT, HEX W/EXT LOCKWASHER, 6-32 (4 PER CIRCUIT BOARD)	4
6	-	SPACER - 1/4 O.D. X 0.14 I.D. X 3/8" (4 PER CIRCUIT BOARD)	4
7	100371	TOTALIZER ASSEMBLY, ELECTRO/MECH - SIDE 1 (1 PER PRODUCT DISPLAY)	1
	100373	TOTALIZER ASSEMBLY, ELECTRO/MECH - SIDE 2 (1 PER PRODUCT DISPLAY)	1
		* 2	
		* *	
		2	

*1 SPECIFY COLOR AND GRAPHICS

*2 NOT PART OF DISPLAY ASSEMBLY.

SERVICE KITS

PART NO.	DESCRIPTION
KR043601	PISTON REPLACEMENT, SB-100 METER
100965	COUNTERVALVE (STAINLESS STEEL) REPLACEMENT, SB-100
KR042001	ROTOR REPLACEMENT, TYPE 75 PUMPING UNIT
100524	CHECKVALVE, OUTLET - LOW HOSE

**INFORMATION - LITERATURE
2400 AND 2300 SERIES CURRENT SERVICE LITERATURE**

PART NO.	PRINTED	REV. LEVEL	DESCRIPTION
100382	5/96	A	INSTALLATION MANUAL
100479	8/96	A	OPERATORS MANUAL, 4.0 SOFTWARE
100713	6/96	A	FLASHCARD
100385	8/96	A	PARTS LIST
-	-	-	SERVICE MANUAL (ELECTRONIC ONLY)

RELATED LITERATURE

PART NO.	PRINTED	DESCRIPTION
N614501	-	TYPE 75 PUMPING UNIT INSTALLATION AND SERVICE MANUAL
N895502	4/95	SB-100 METER DOMESTIC SERVICE MANUAL
-	-	(AN EXPORT SERVICE MANUAL IS ALSO AVAILABLE UPON REQUEST)
SPL1083.3	7/95	MECHANICAL AND HYDRAULIC SERVICE MANUAL
101011	9/96	EQUIPMENT START-UP PROCEDURES
SPL1162.4	-	MASTER PARTS PRICE LIST *
SPL1192.2	-	REBUILT PARTS PRICE LIST *
SPL1080	6/96	SERVICE LITERATURE ORDER FORM

*PRICES MAY VARY. CONTACT ORDER ENTRY
FOR CURRENT PARTS COST.